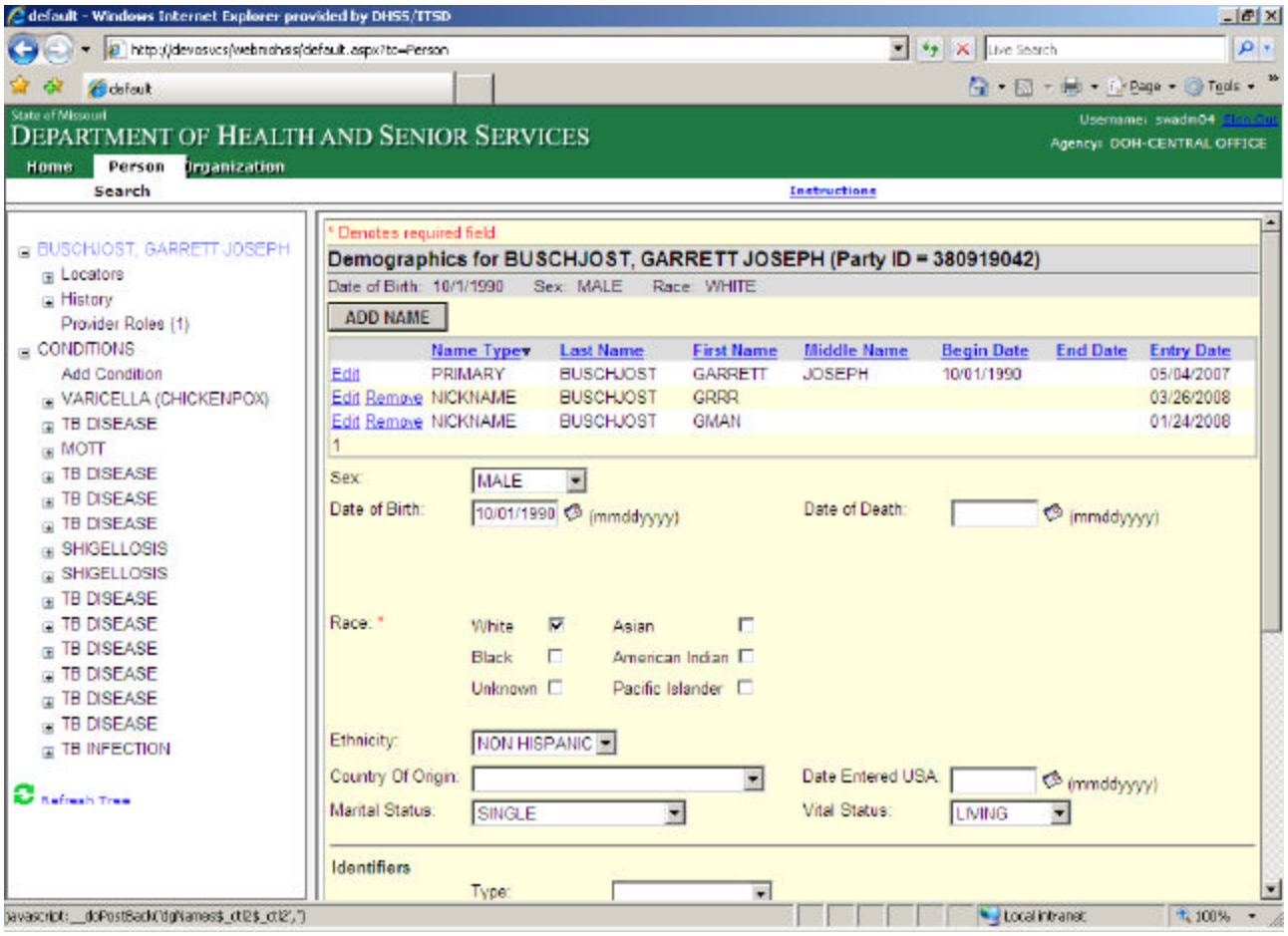
View Conditions List

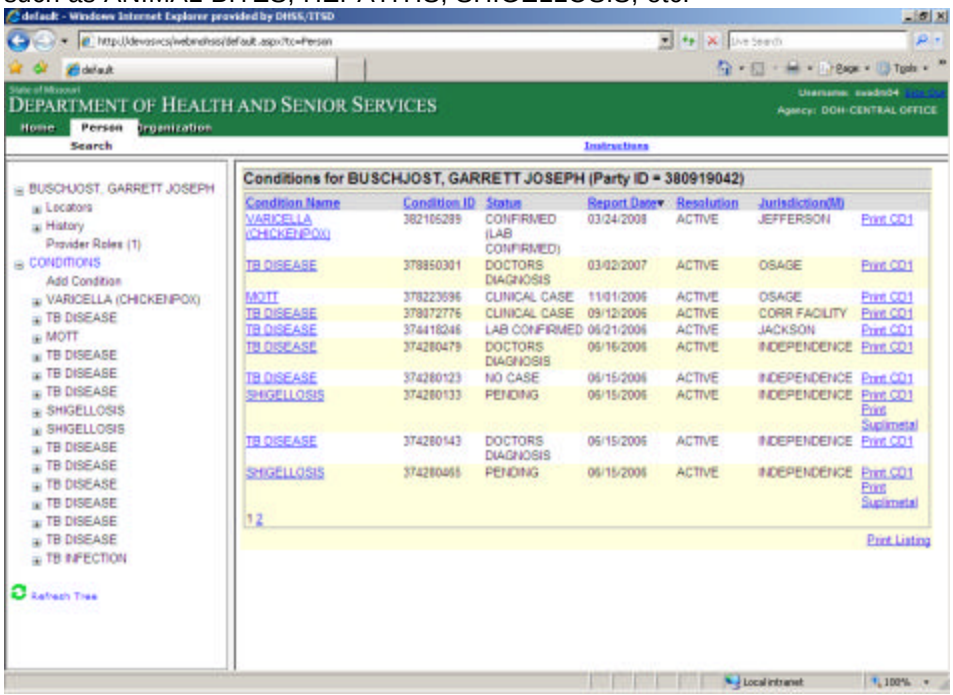
The following preconditions must be met:

1. Successful log into MOHSAIC TB Disease application.
2. Search and select party



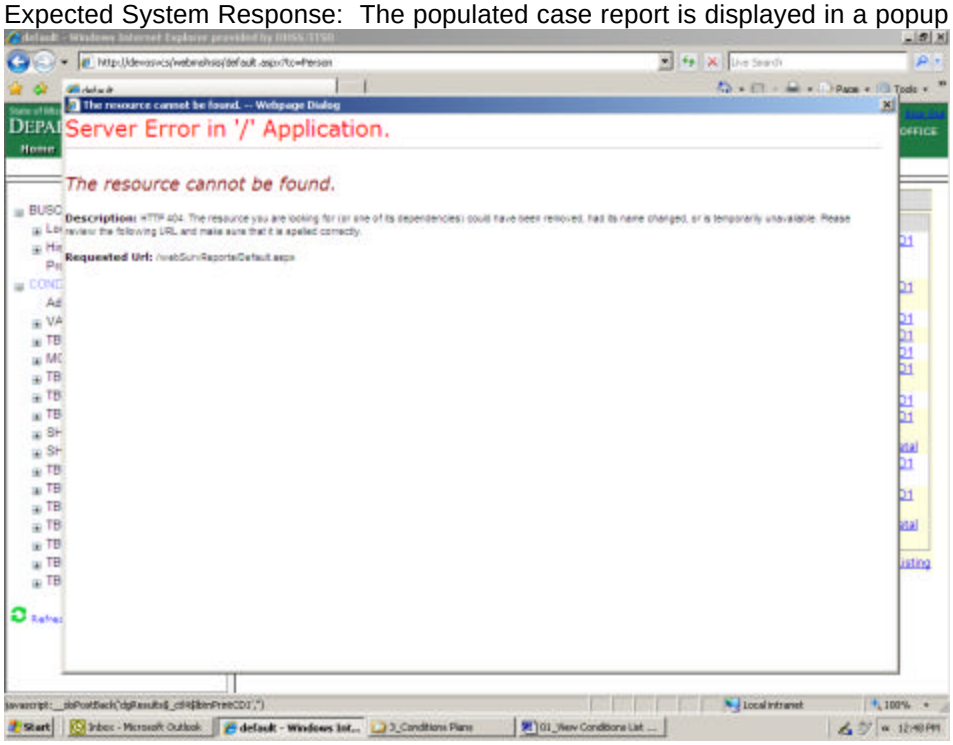
Procedure 1: Click on CONDITIONS (word) in the tree.

Expected System Response: The Conditions Screen will display. (Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.



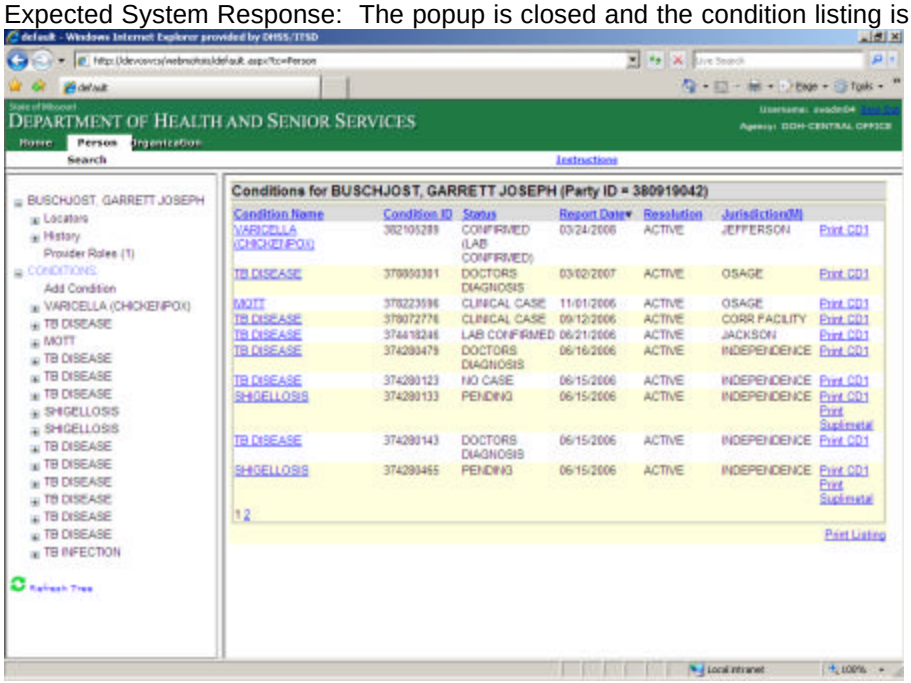
Procedure 2: Click Print CD1 in the far left column for a condition.

Expected System Response: The populated case report is displayed in a popup window.



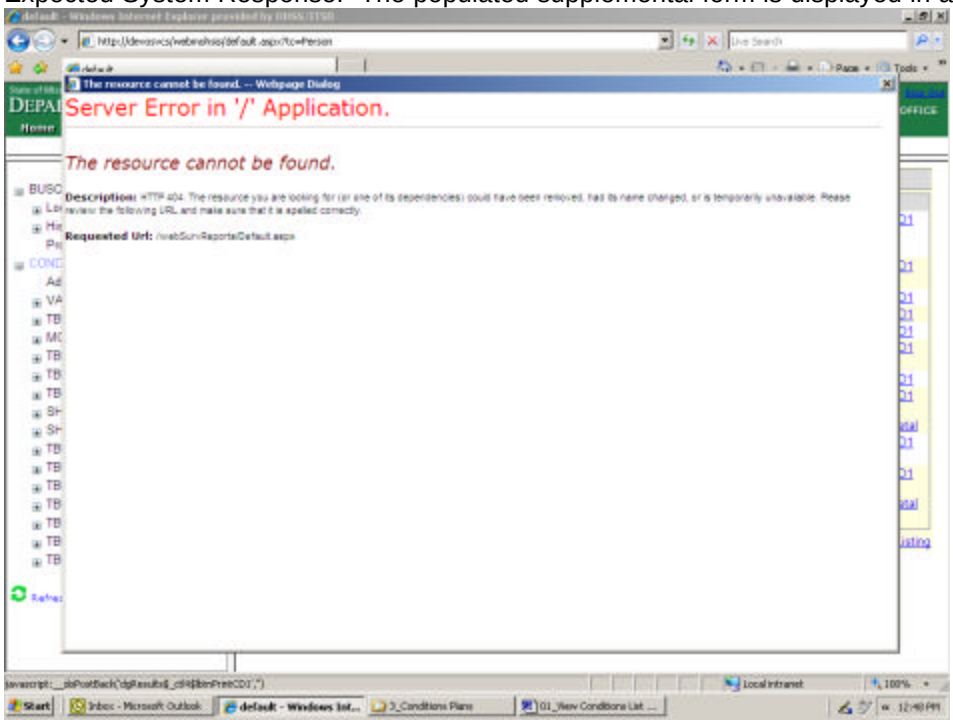
Procedure 3: Click X in top right corner to close popup.

Expected System Response: The popup is closed and the condition listing is visible.



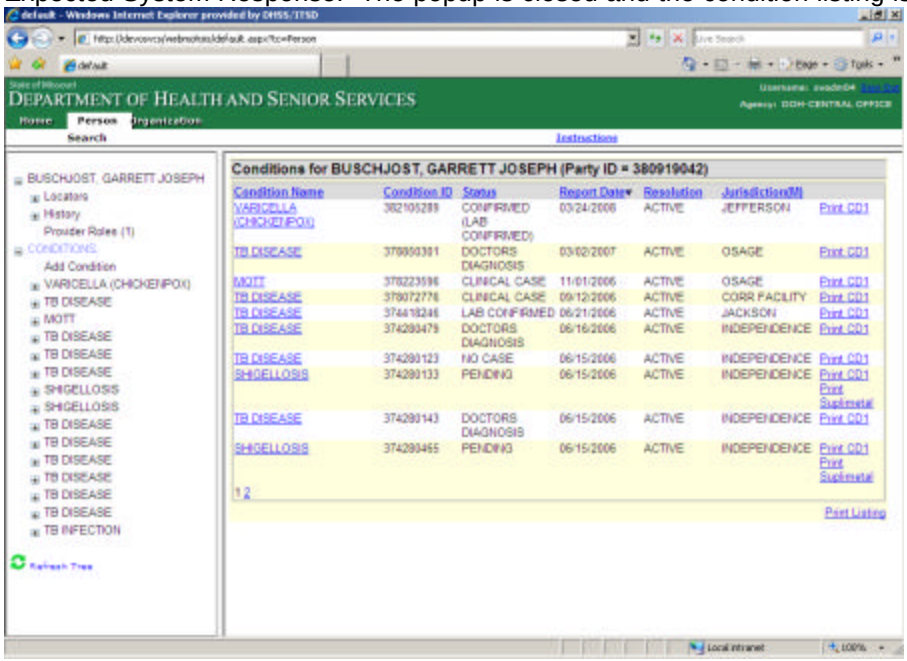
Procedure 4: Click Print Supplemental link.

Expected System Response: The populated supplemental form is displayed in a popup window.



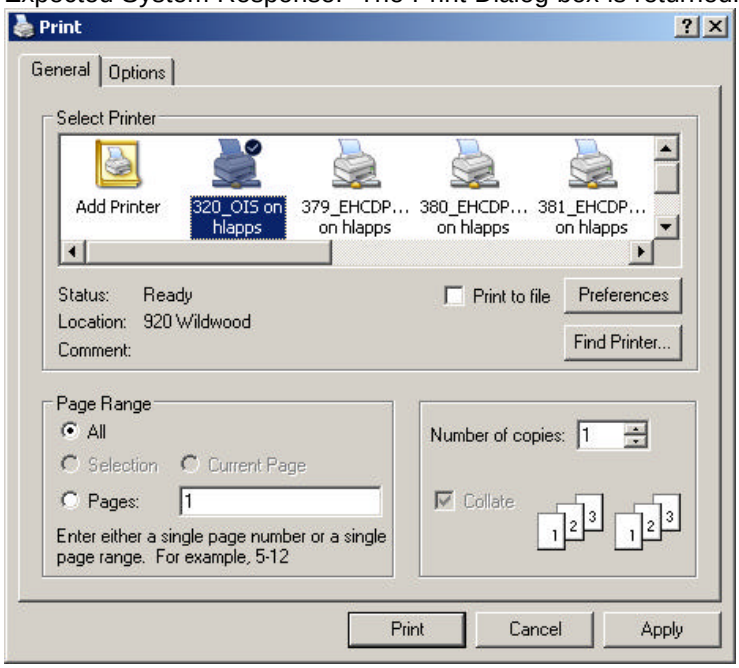
Procedure 5. Click X in top right corner to close.

Expected System Response: The popup is closed and the condition listing is visible.



Procedure 6: Click Print Listing link below the grid.

Expected System Response: The Print Dialog box is returned.



Procedure 7: Click Print
Expected System Response: The page will print.

Test Complete.

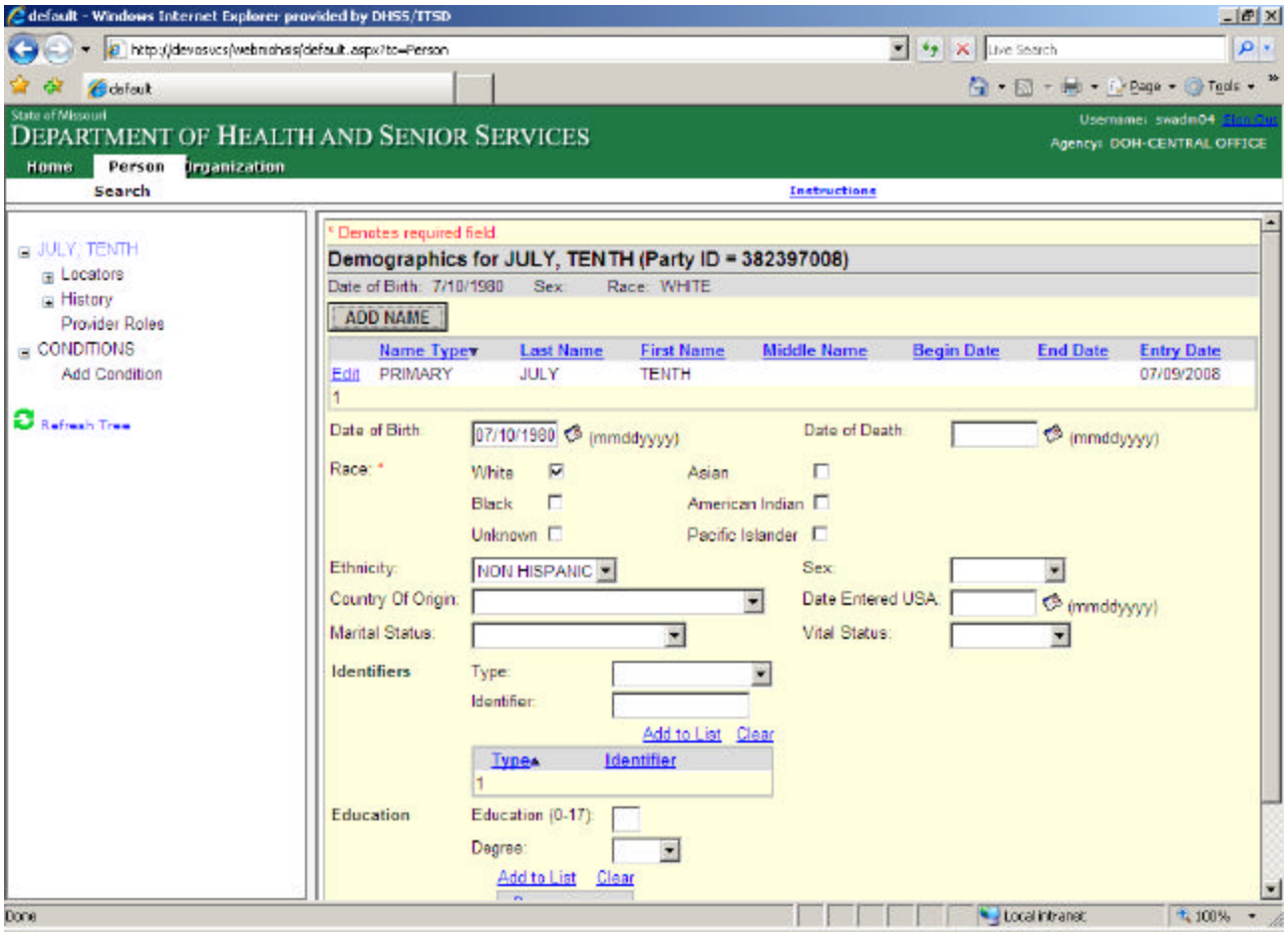
Condition 2 - Add Condition

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and Add or Search and Select Party

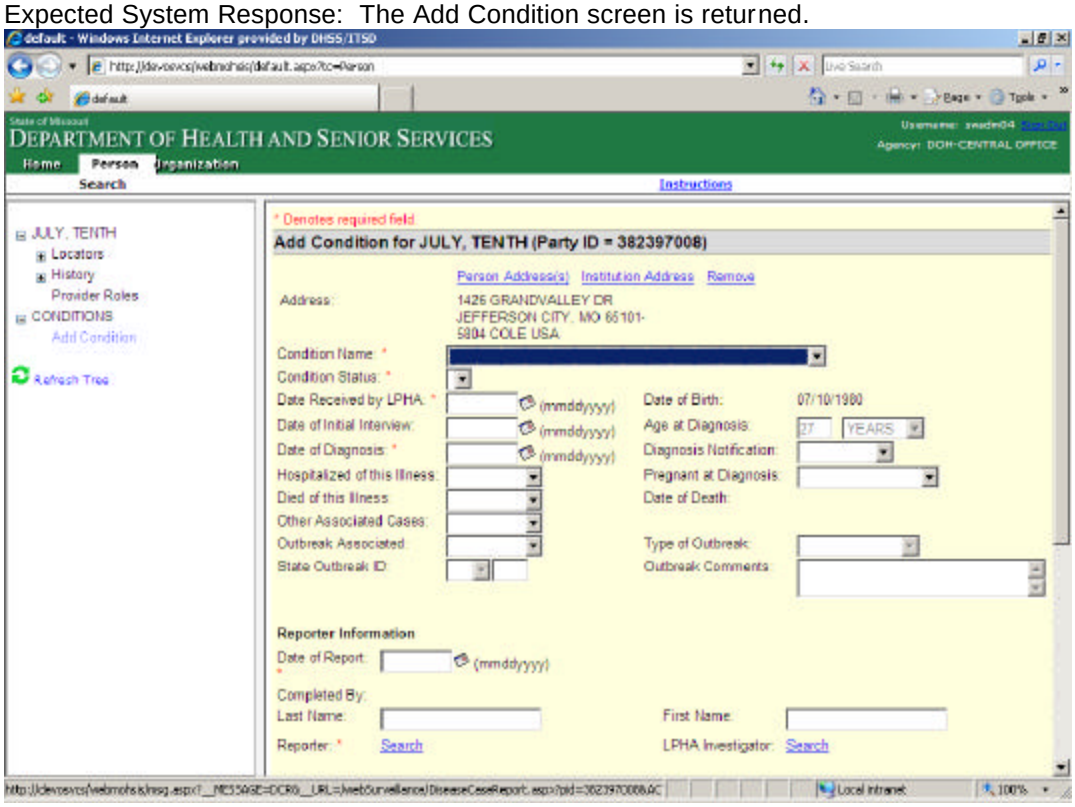
Business Rules:

1. Available diseases in dropdown are based on role (TB roles have TB Disease, TB Infection and MOTT, CD Roles have Animal Bites, Hepatitis, Shigellosis, etc.)
2. Some sections are enabled / disabled based on Disease.
    a. Refugee Immigrant Clss, Vital Status at Diagnosis, Previous Diagnosis, Year of Previous Diagnosis, Multiple Previous Episodes are only available for TB Disease.
    b. Complication for Adverse Reactions
    c. Severity of Illness and Vaccination Status for Varicella conditions



Procedure 1: Click Add Condition in the tree.

Expected System Response: The Add Condition screen is returned.

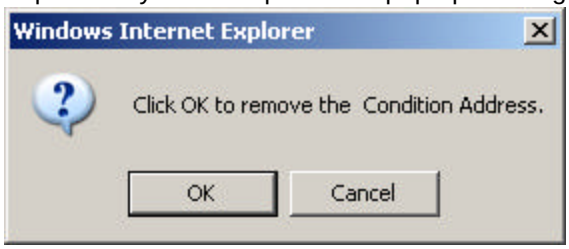


CONDITION ADDRESS (determines jurisdiction)

- ✓ if no address, skip to step 11 and the jurisdiction will be determined by the reporter or provider address
- ✓ if an address has been associated to the party, it will show for the address.

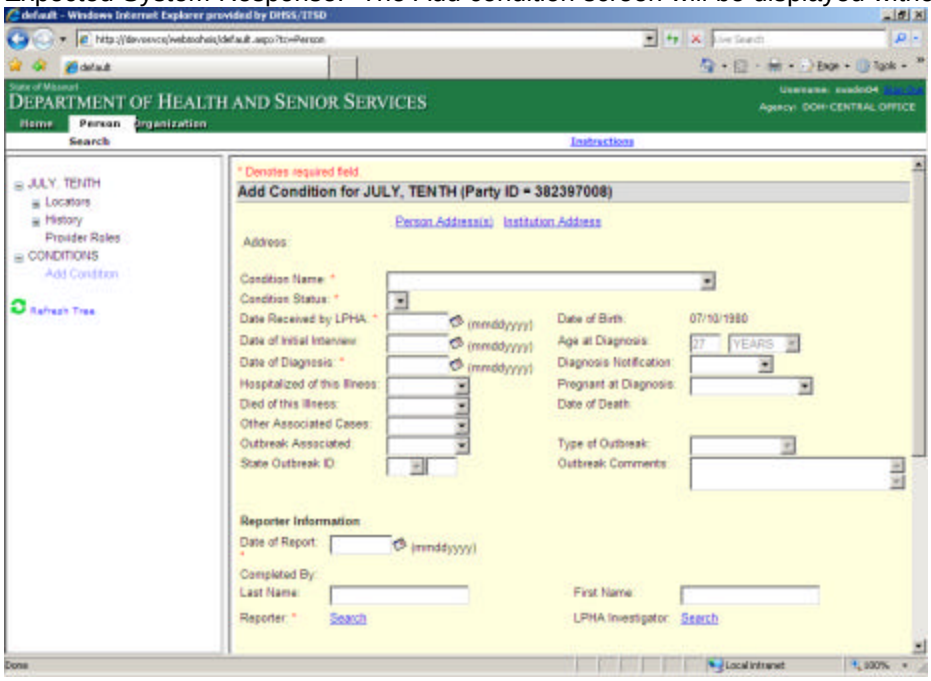
Procedure 2: Click Remove link for Condition Address. (Go to Step 4 if no address is shown and you want to select a person address or step 8 for an Institution Address.)

Expected System Response: A pop up message to confirm remove will be returned.



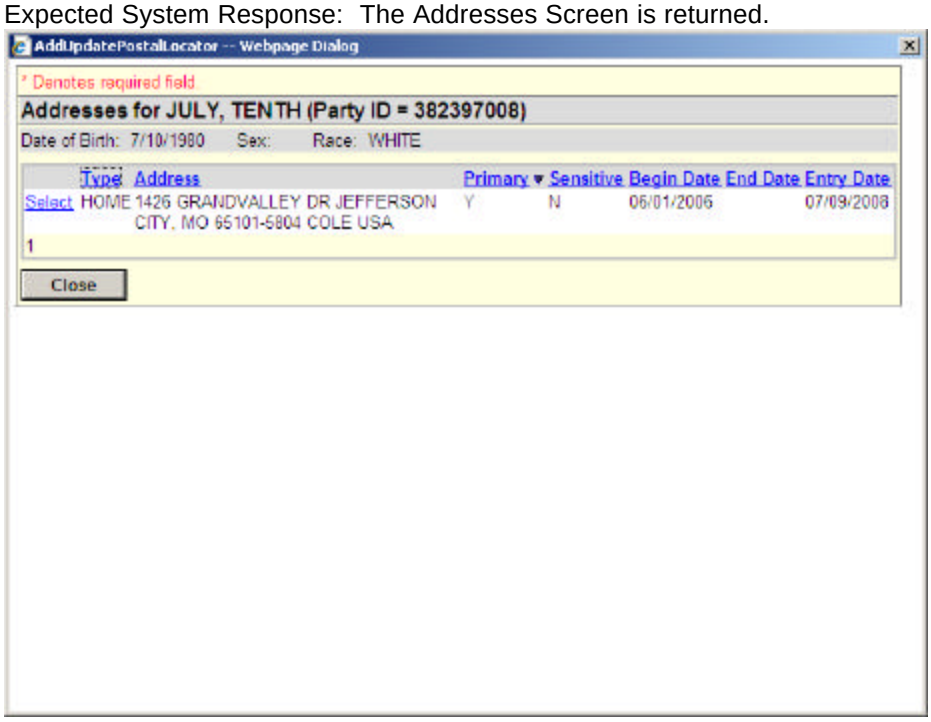
Procedure 3: Click OK

Expected System Response: The Add condition screen will be displayed without an address.



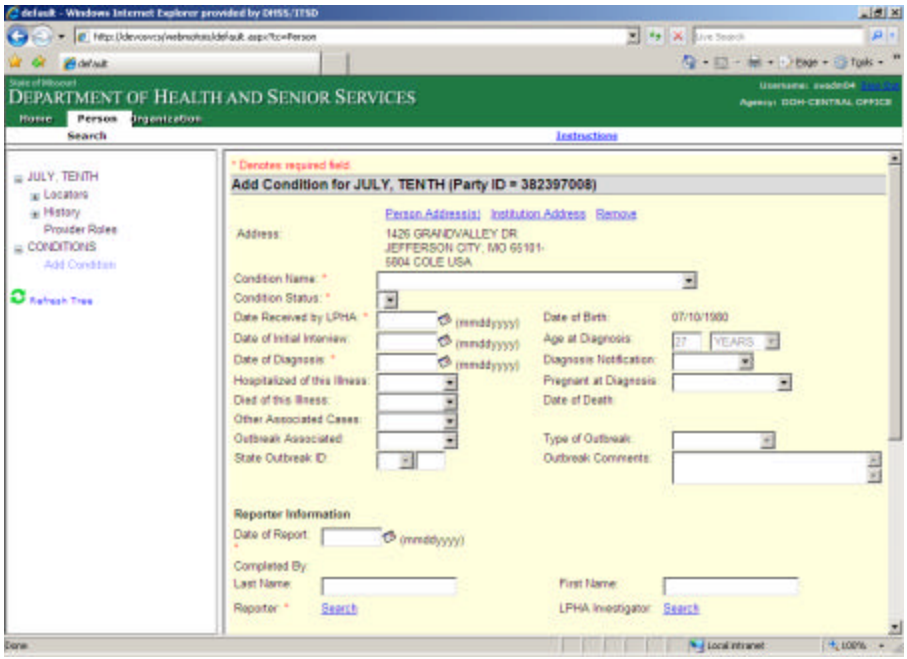
Procedure 4: Click on Person Address(s) link.

Expected System Response: The Addresses Screen is returned.



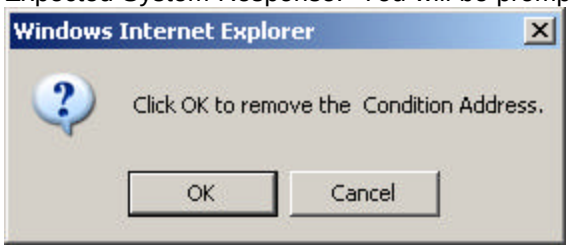
Procedure 5: Click Select next to the appropriate address.

Expected System Response: The Add Condition screen is returned with the address.



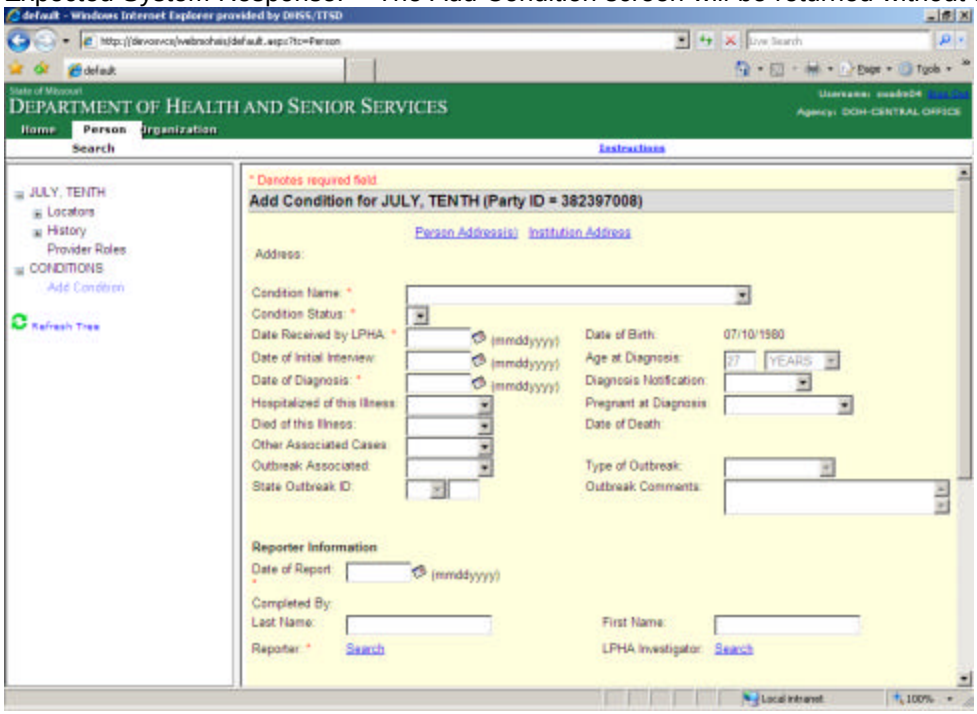
Procedure 6: Click Remove for Condition Address.

Expected System Response: You will be prompted to confirm that you want to remove this information.



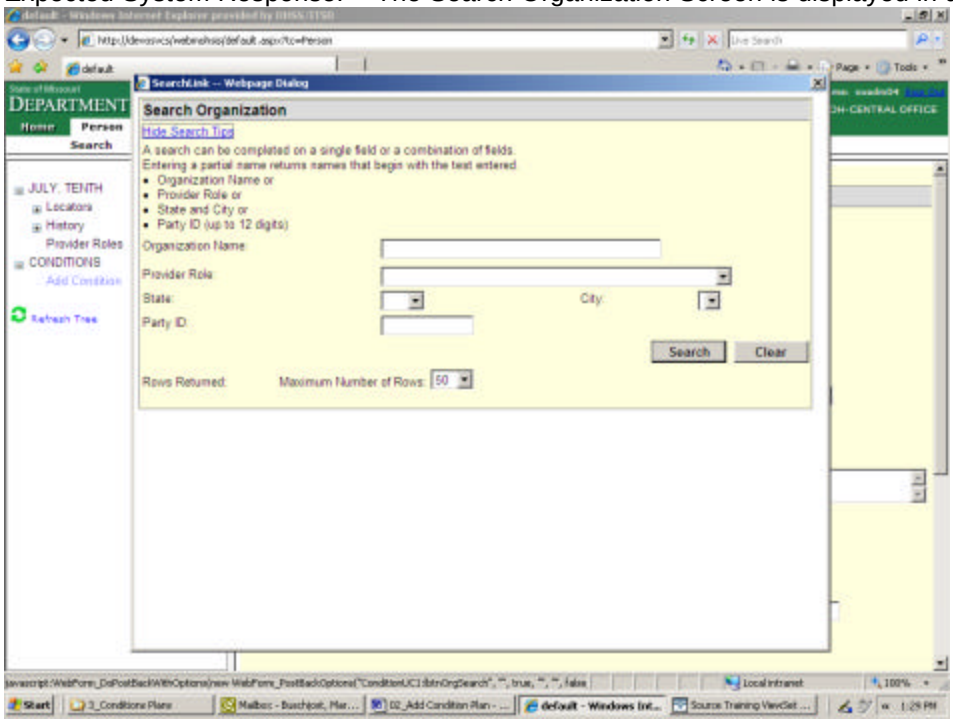
Procedure 7: Click OK.

Expected System Response: The Add Condition screen will be returned without a condition address.



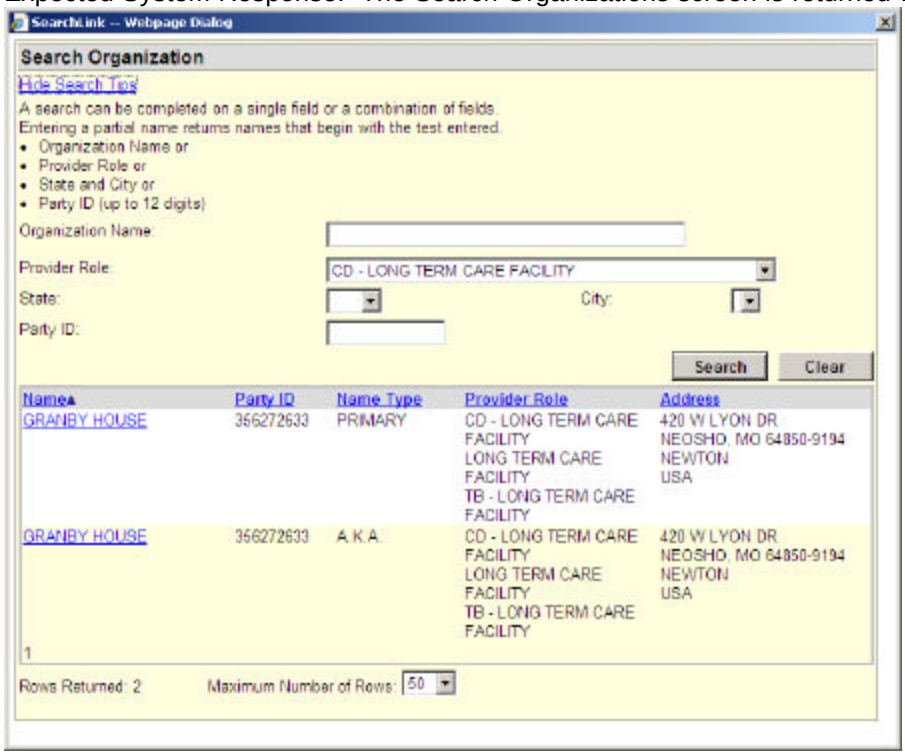
Procedure 8: Click Institution Address link.

Expected System Response: The Search Organization Screen is displayed in a pop up window.



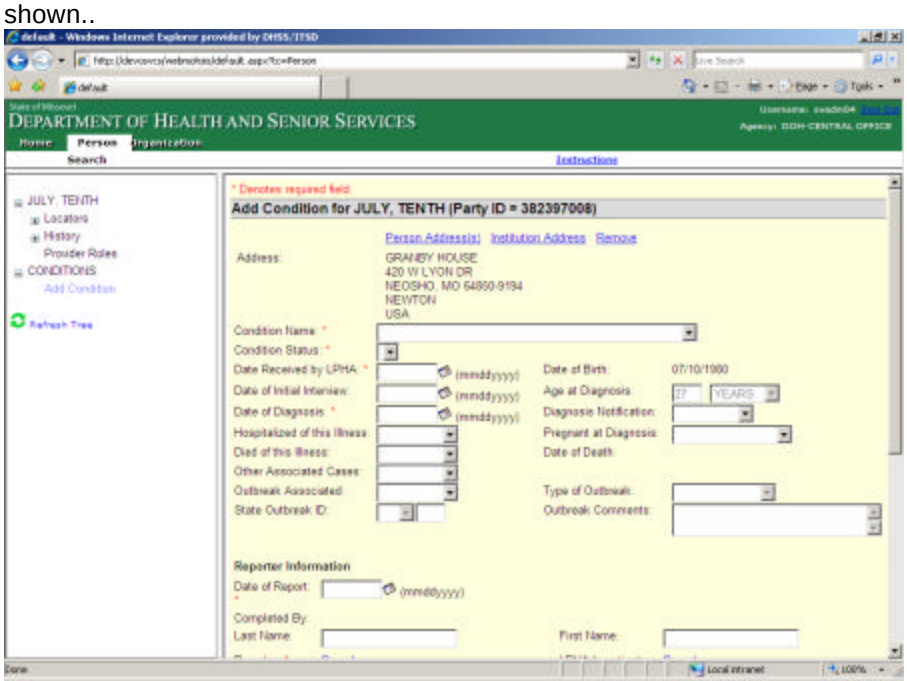
Procedure 9: Enter Search Criteria (Organization Name or Provider Role)

Expected System Response: The Search Organizations screen is returned with results.



Procedure 10: Select the party by clicking the name link.

Expected System Response: The Add Condition screen is returned with the institution name and address shown..

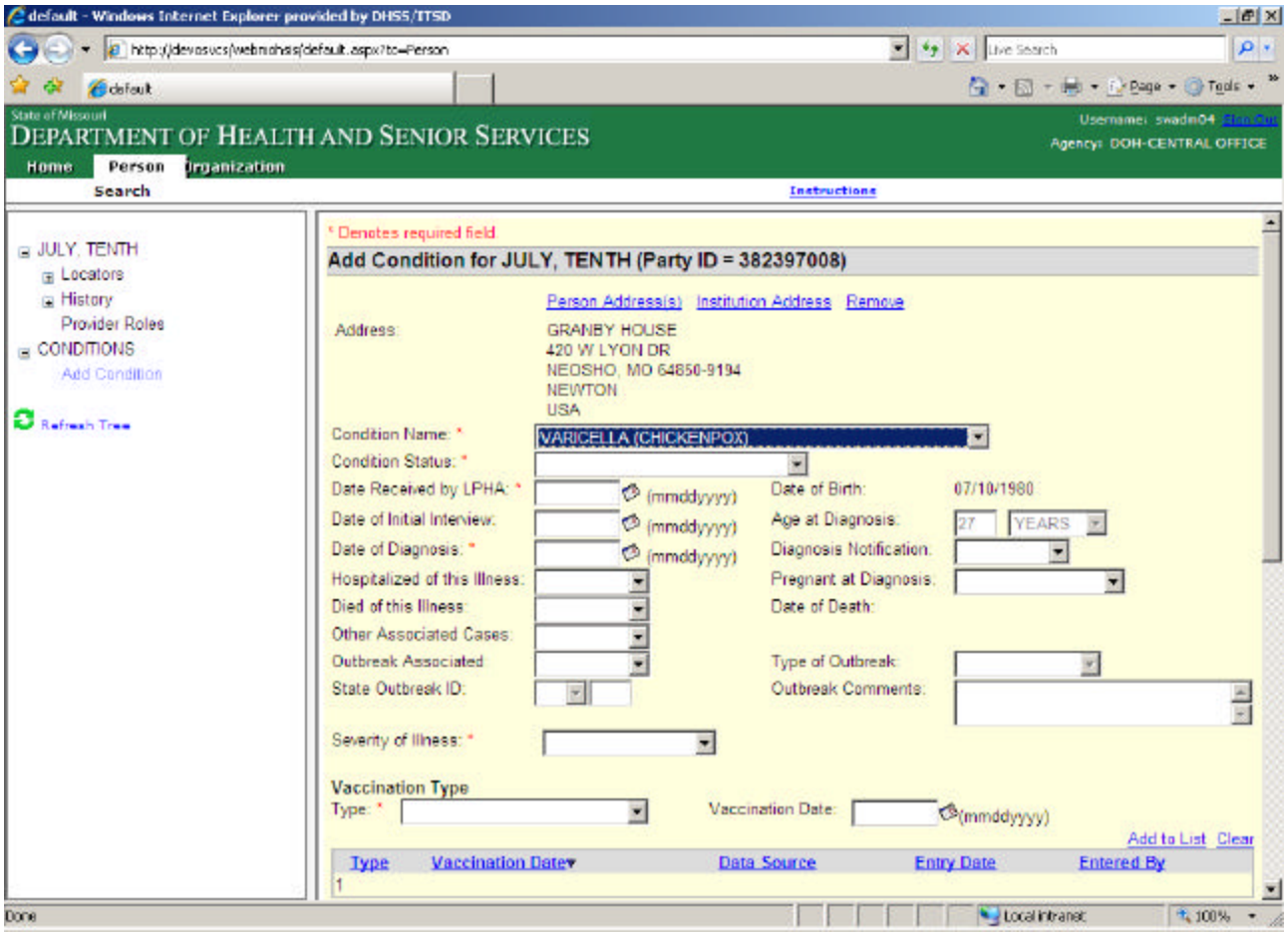


CONDITION INFORMATION

Procedure 11: Select condition name.

Expected System Response: The screen is refreshed. The condition status dropdown is now populated based on the condition. Sections are included for specific diseases:

- ✓ TB DISEASE - Refugee Immigrant Clss, Vital Status at Diagnosis, Previous Diagnosis, Year of Previous Diagnosis, Multiple Previous Episodes are only available for TB Disease.
- ✓ ADVERSE REACTIONS - Complication
- ✓ VARICELLA - Severity of Illness and Vaccination Type



Procedure 12: Enter remaining condition information (CONDITION STATUS, DATE RECEIVED BY LPHA, DATE OF INITIAL INVERVIEW, DATE OF DIAGNOSIS, DIAGNOSIS NOTIFICATION, HOSPITALIZED OF THIS ILLNESS, PREGNANT AT DIAGNOSIS, DIED OF THIS ILLNESS, OTHER ASSOCIATED CASES, OUTBREAK ASSOCIATED, TYPE OF OUTBREAK, STATE OUTBREAK ID, OUTBREAK COMMENTS) and the added sections identified above. Scroll down the page.

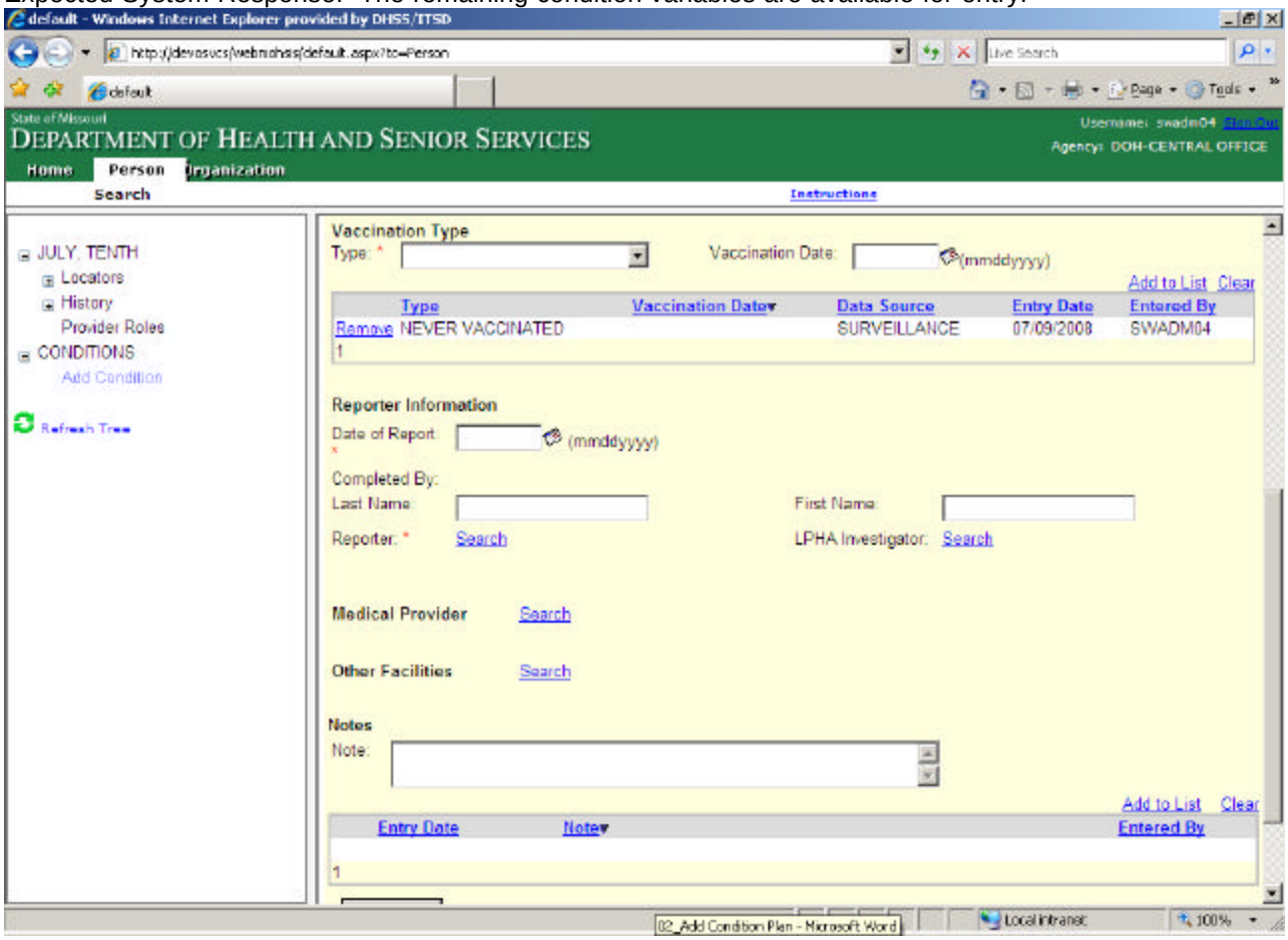
Required Entries:

- ✓ Either Client Address, Provider Address or Reporter Address
- ✓ Date Received by LPHA
- ✓ Condition Name
- ✓ Vital Status at Diagnosis
- ✓ Previous Diagnosis

Other Validations:

- ✓ Year of Previous Diag can only be entered when Prev Diag is Yes
- ✓ Multiple Previous Episodes can only be entered when Prev Diag is Yes
- ✓ One state outbreak is field cannot be entered without the other.
- ✓ Type of Outbreak can only be entered when Outbreak Associated is Yes
- ✓ Pregnant at Diagnosis is only available if client is female.
- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

Expected System Response: The remaining condition variables are available for entry.



Procedure 13: Enter Date of Report and Completed By information. Click Search link to add Reporter.

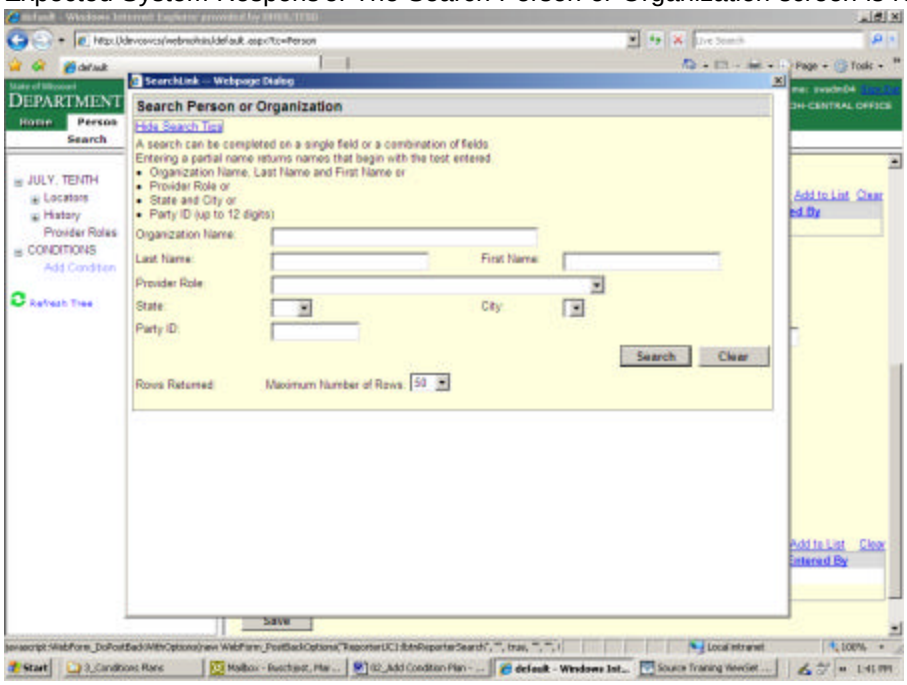
Required Entries:

- ✓ Date of Report

Other Validations:

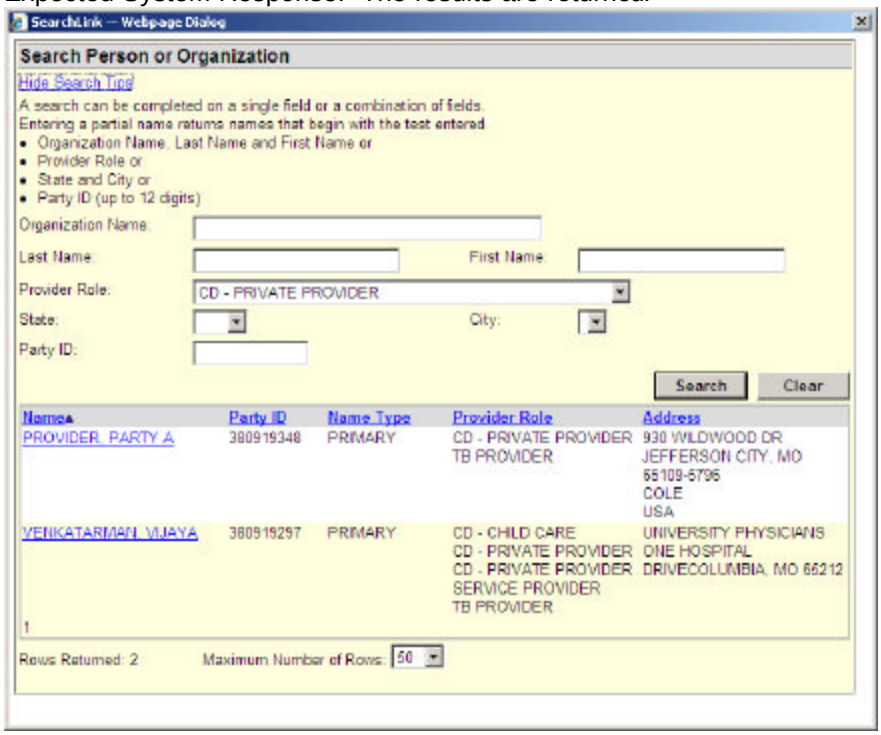
- ✓ No punctuation can be entered in Contact Last Name and First name
- ✓ Date of Report cannot be prior to Diagnosis Date
- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

Expected System Response: The Search Person or Organization screen is returned as a pop up.



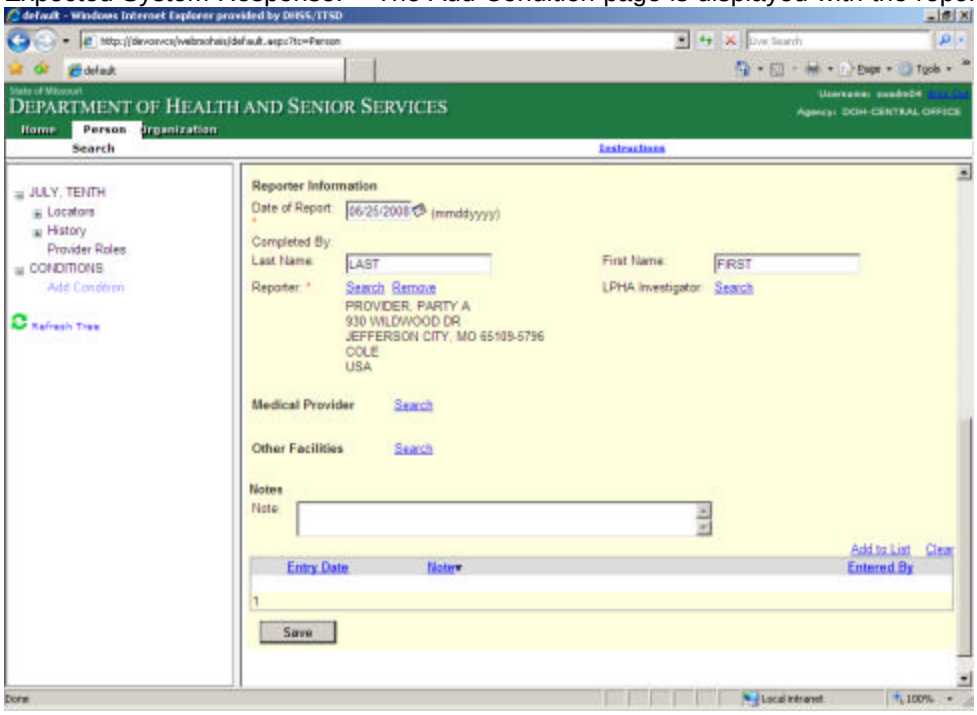
Procedure 14: Enter search criteria (Organization Name, Last Name and First Name if a person, and/or Provider Role). Click Search

Expected System Response: The results are returned.



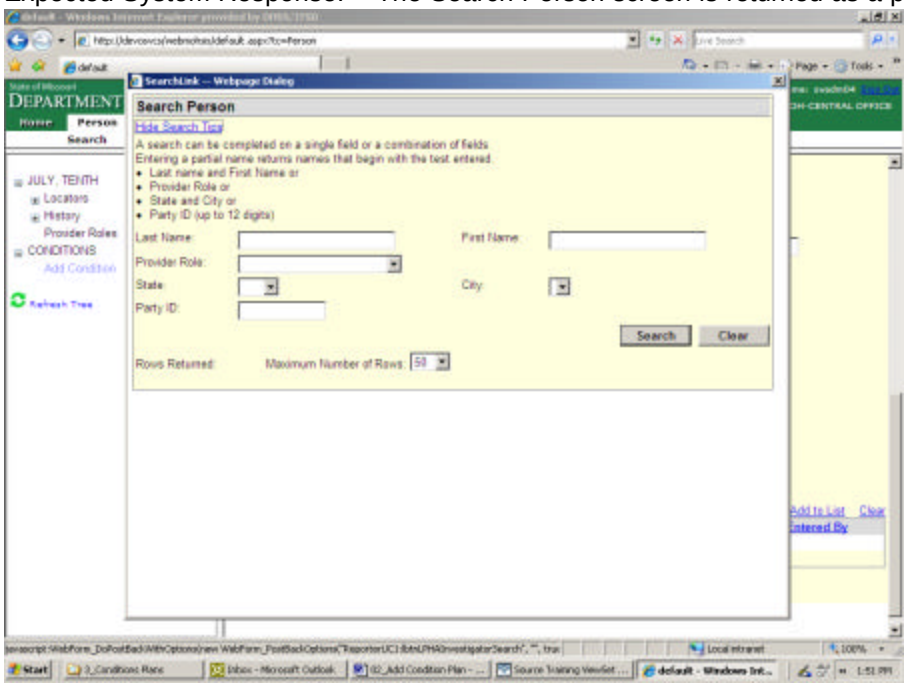
Procedure 15: Click the Party Name to select the party.

Expected System Response: The Add Condition page is displayed with the reporter shown.



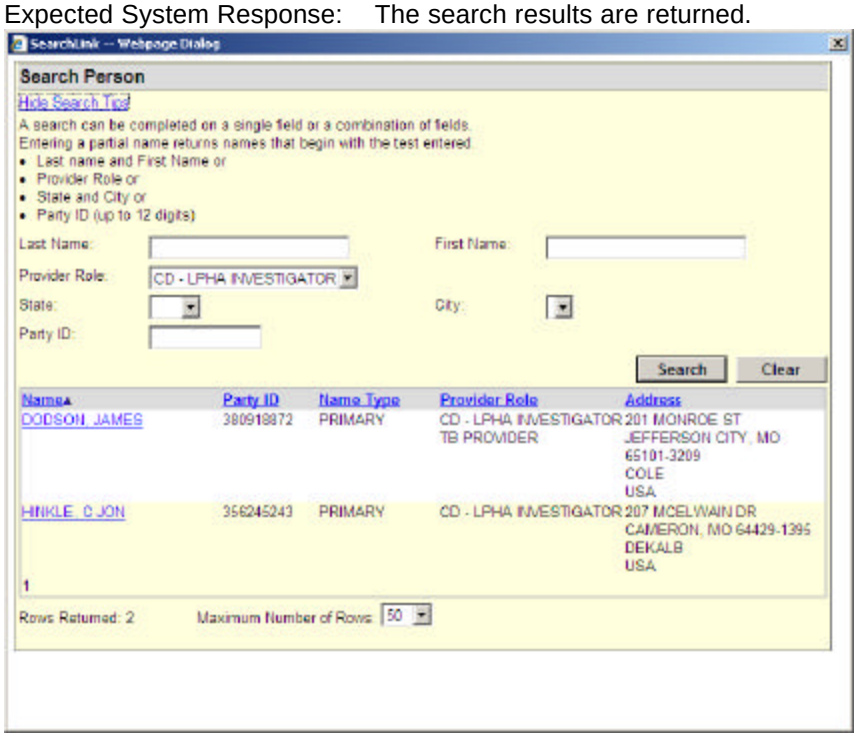
Procedure 16: Click on Search. (for LPHA Investigator)

Expected System Response: The Search Person screen is returned as a pop up.



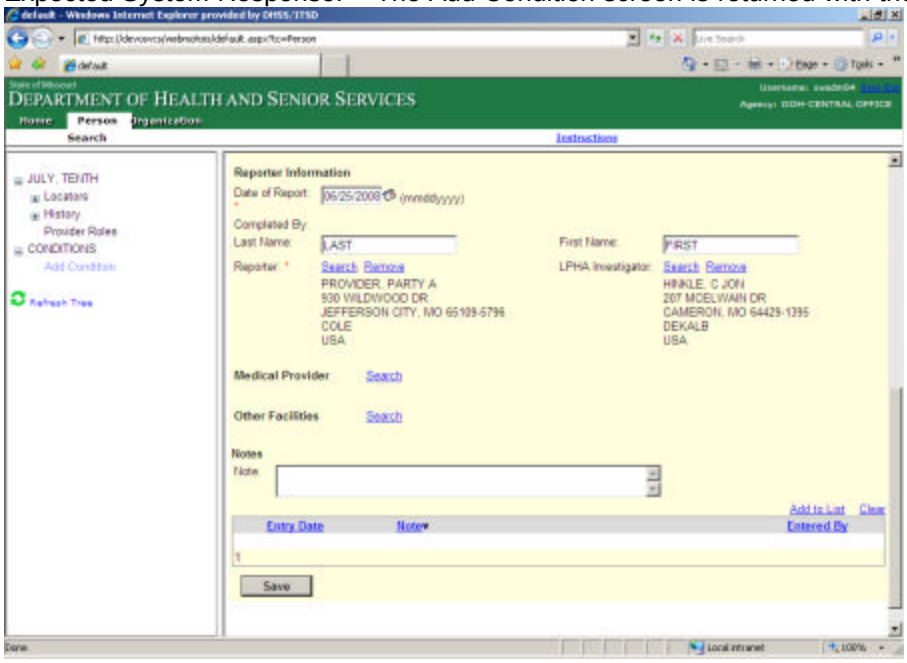
Procedure 17. Enter search criteria (Last Name, First Name and/or Provider Role). Click Search

Expected System Response: The search results are returned.



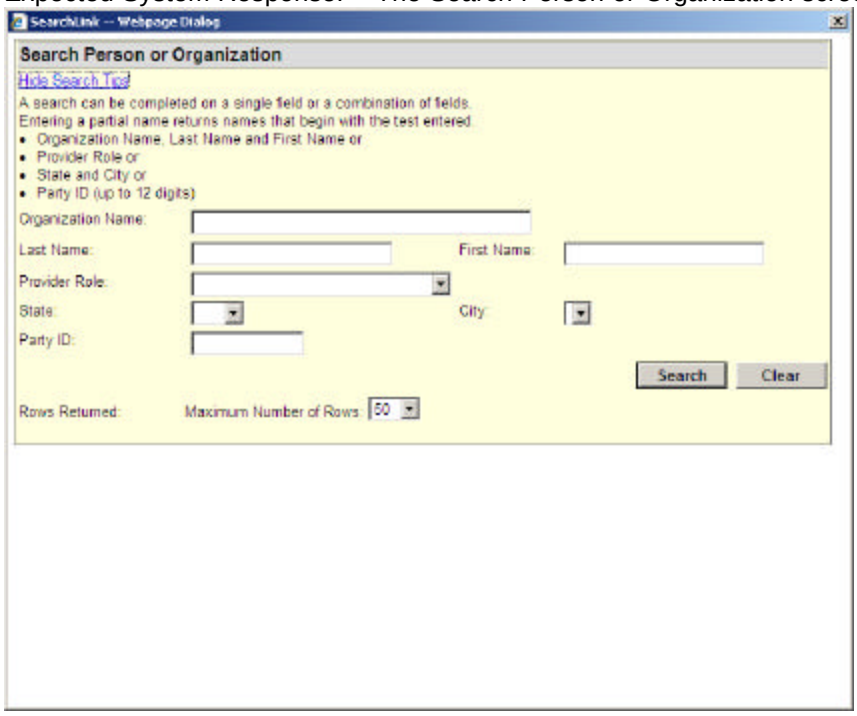
Procedure 18: Select the LPHA investigator by clicking on the name link.

Expected System Response: The Add Condition screen is returned with the LPHA Investigator shown.



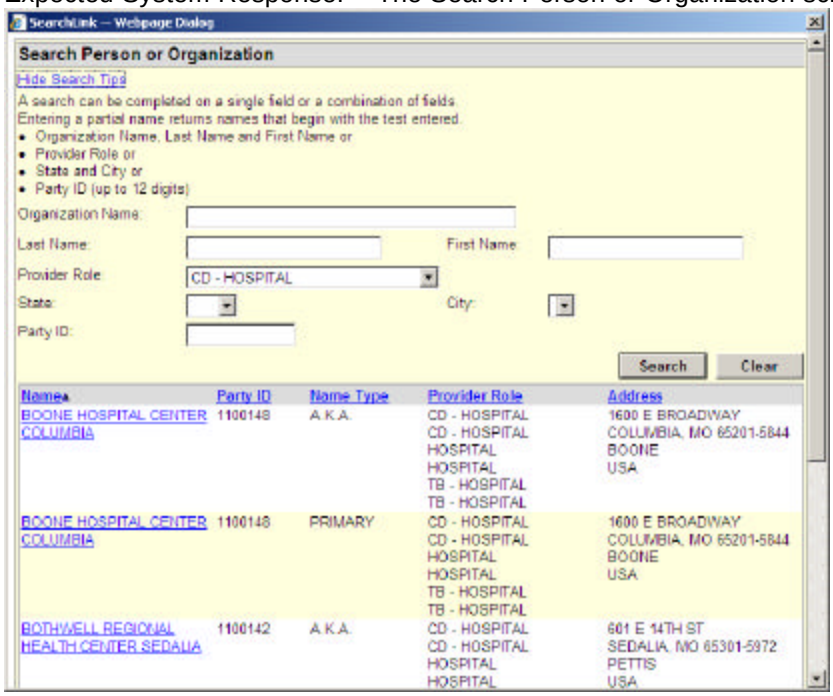
Procedure 19: Click on Search. (for Medical Provider)

Expected System Response: The Search Person or Organization screen will be returned.



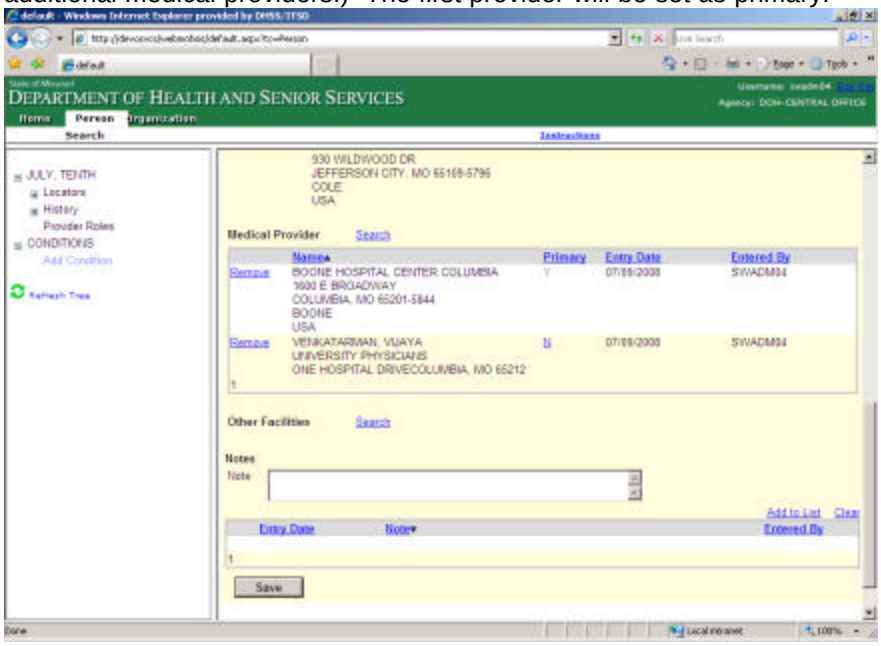
Procedure 20: Enter Search criteria (Organization Name or Last Name and First Name and/or Provider Role) and click search button.

Expected System Response: The Search Person or Organization screen will be returned with results.



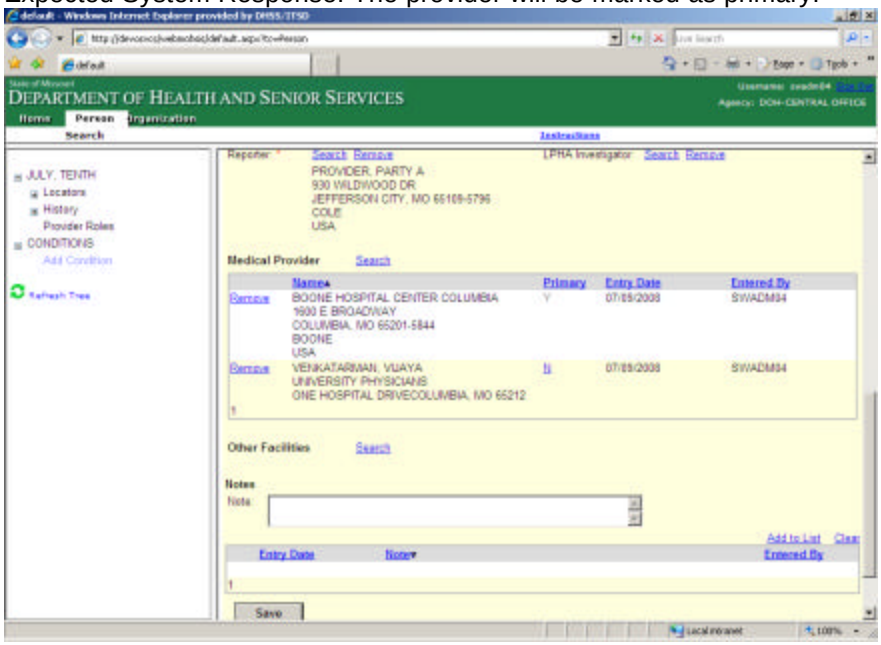
Procedure 21: Select the provider by clicking on the name link.

Expected System Response: The Medical Provider is shown in the grid. (Repeat steps 19-21 to add additional medical providers.) The first provider will be set as primary.



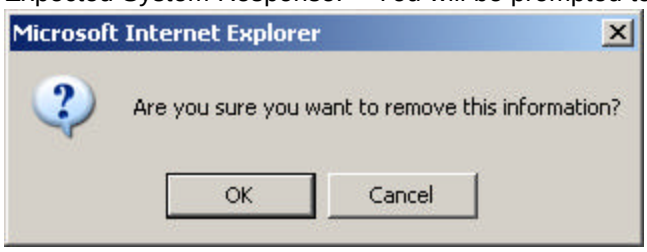
Procedure 22: Click the N in the Primary column to set the provider as primary.

Expected System Response: The provider will be marked as primary.



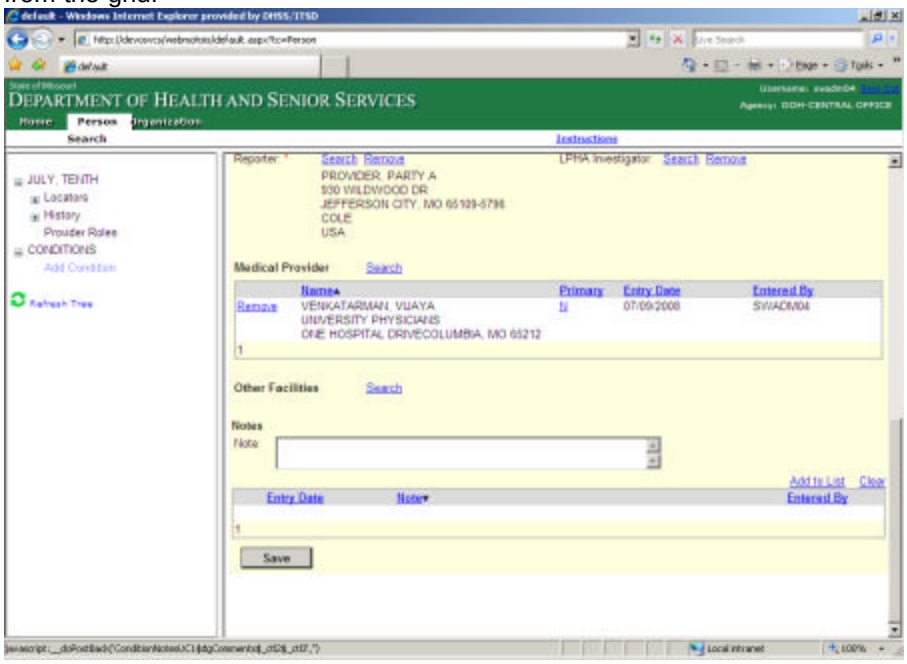
Procedure 23: Click Remove next to the Medical Provider Name.

Expected System Response: You will be prompted to verify that you want to remove this information.



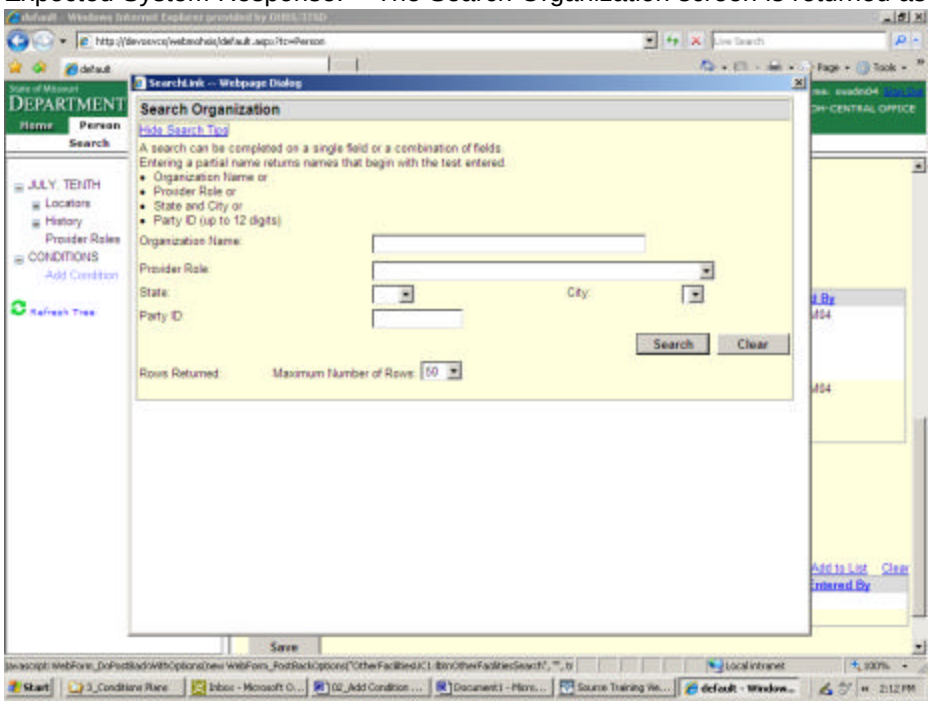
Procedure 24: Click OK

Expected System Response: The Add Condition screen will be returned with the medical provider removed from the grid.



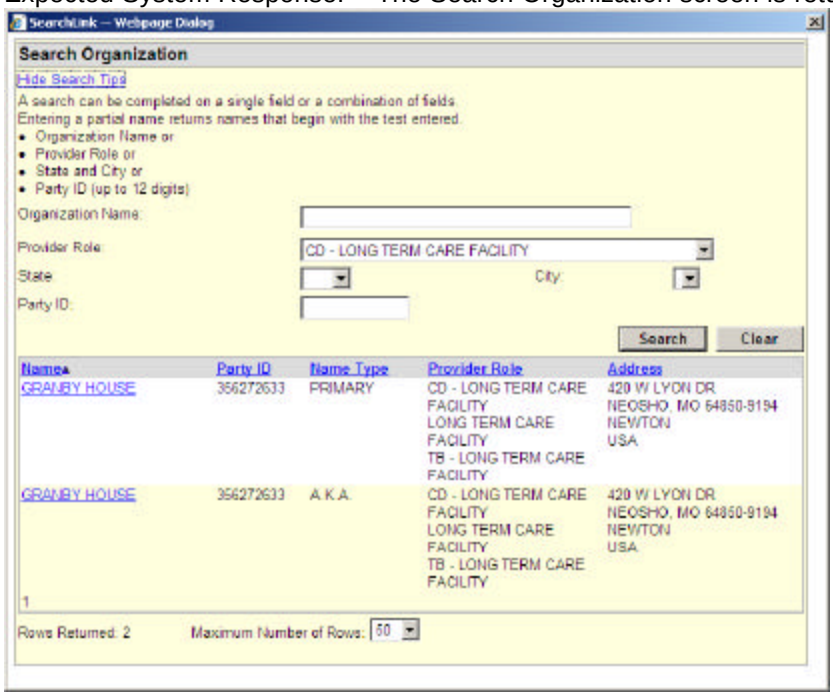
Procedure 25: Click Search (Other Facilities)

Expected System Response: The Search Organization screen is returned as a popup.



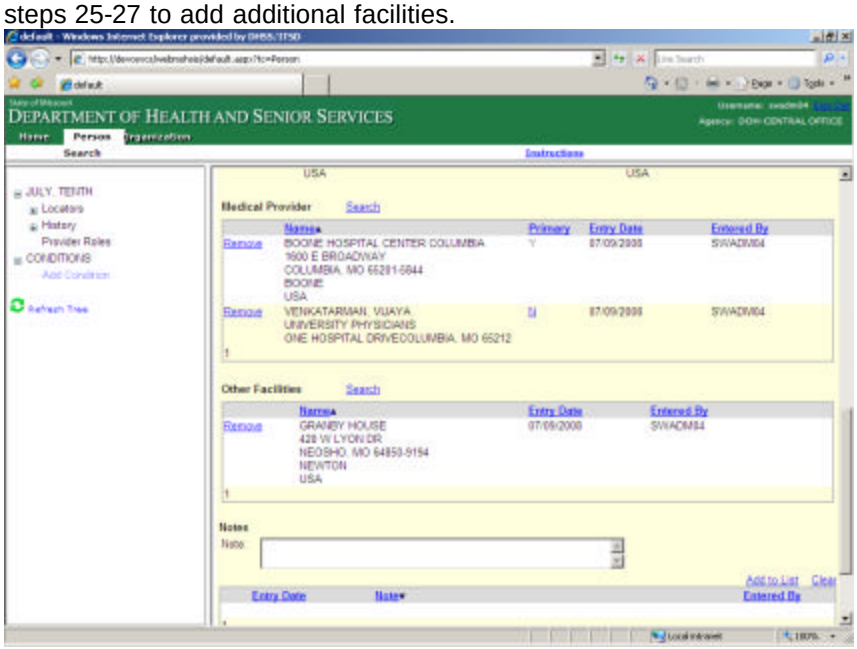
Procedure 26: Enter search criteria (organization name and/or provider role) and click search button.

Expected System Response: The Search Organization screen is returned with results in grid.



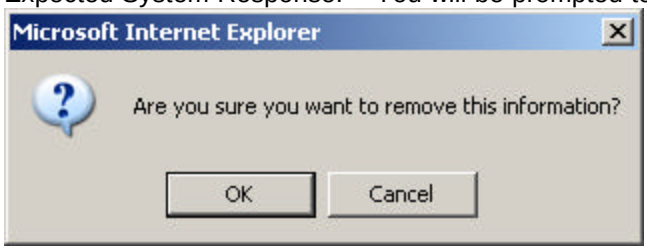
Procedure 27: Select facility by clicking on name link.

Expected System Response: The Add Condition Screen is returned with other facilities in grid. Repeat steps 25-27 to add additional facilities.



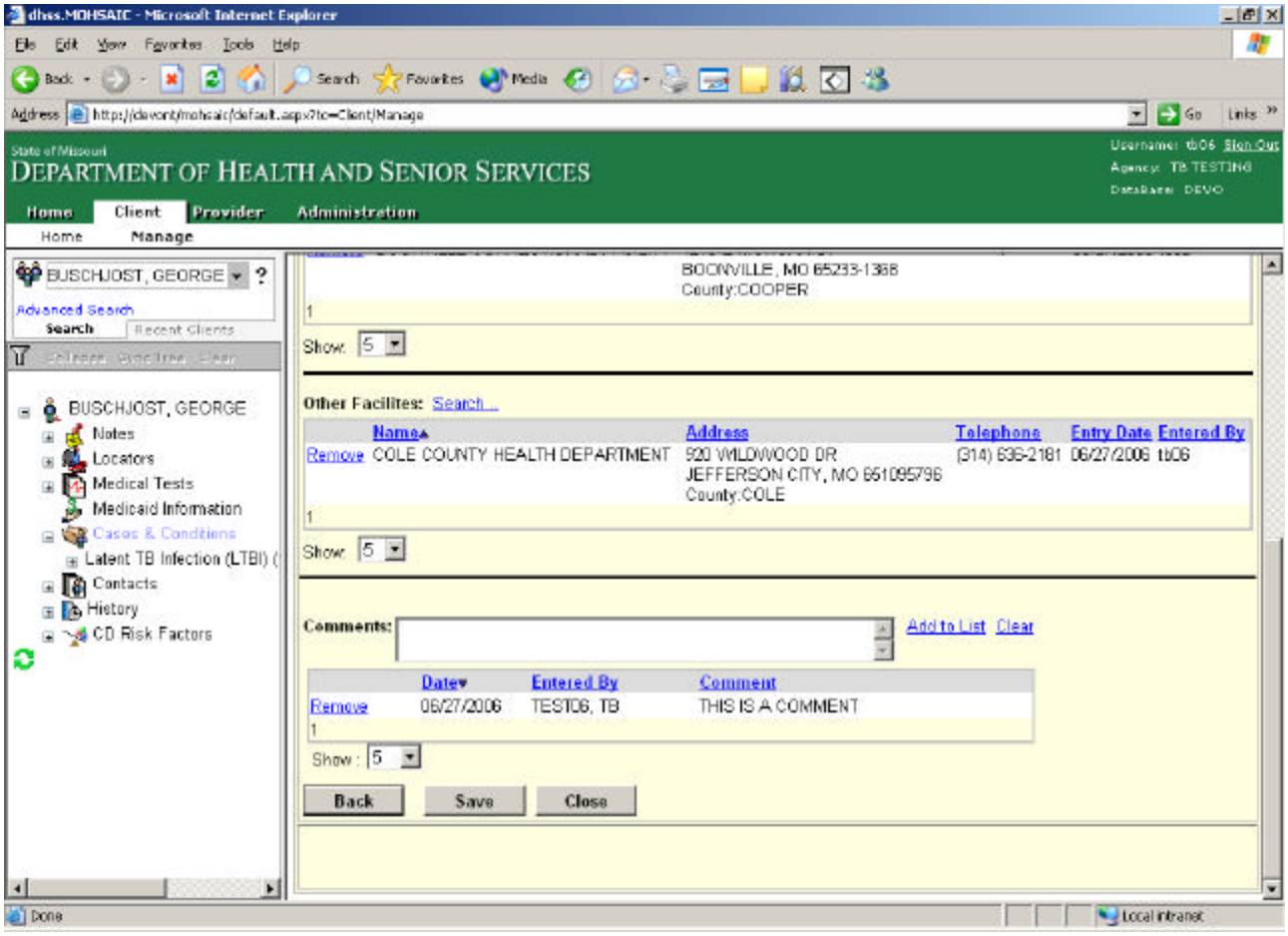
Procedure 28: Click the Remove next to the other facility that you want to delete.

Expected System Response: You will be prompted to confirm that you want to remove the information.



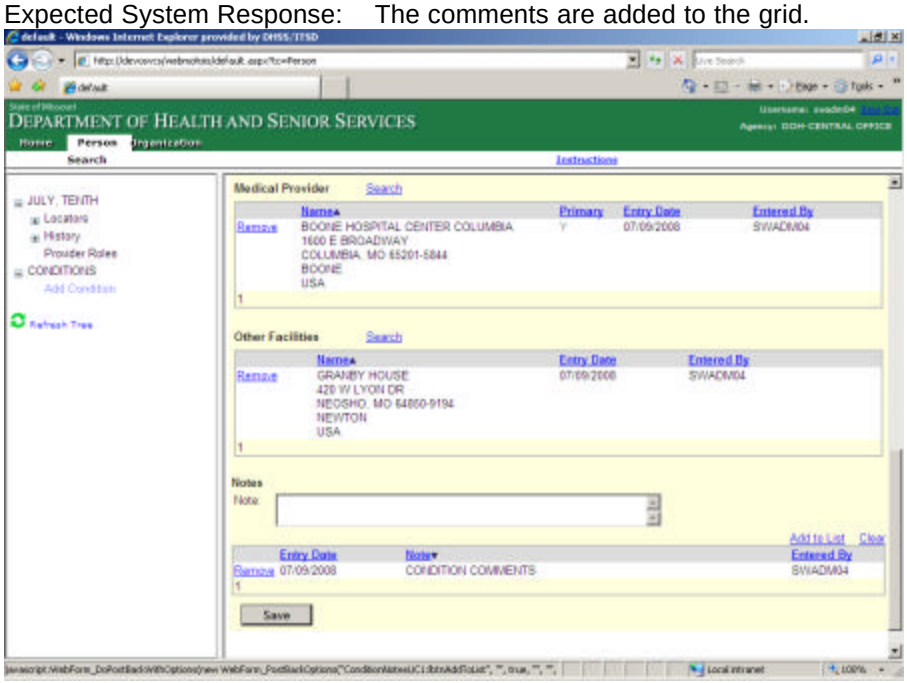
Procedure 29: Click OK

Expected System Response: The condition screen will be returned with the facility removed from the grid.



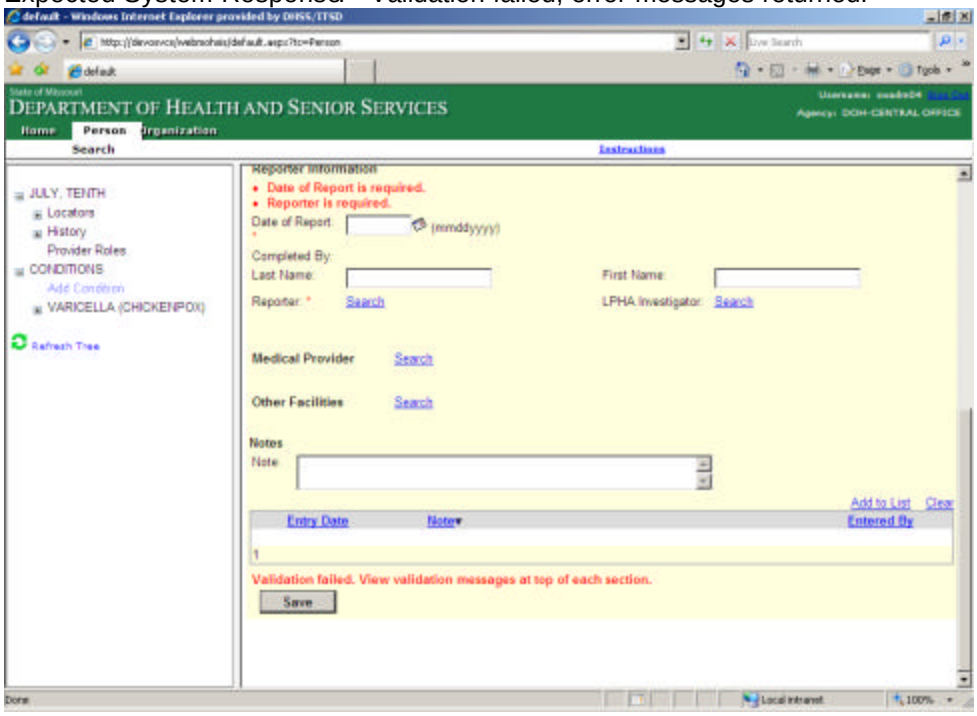
Procedure 30: Scroll if needed, enter comments in box and click add to list.

Expected System Response: The comments are added to the grid.

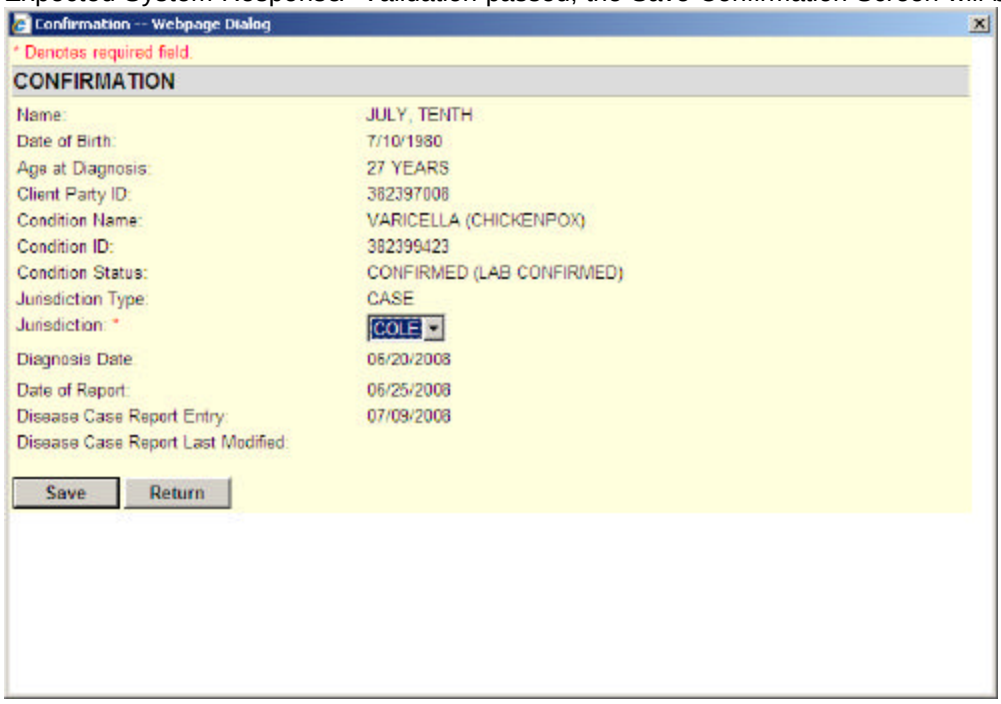


Procedure 31: Click Save

Expected System Response: Validation failed, error messages returned.

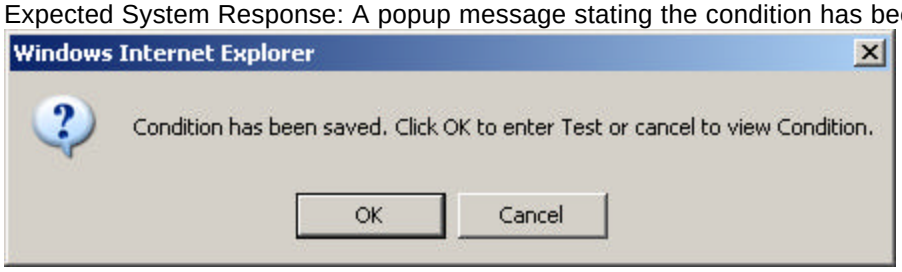


Expected System Response: Validation passed, the Save Confirmation Screen will be displayed.



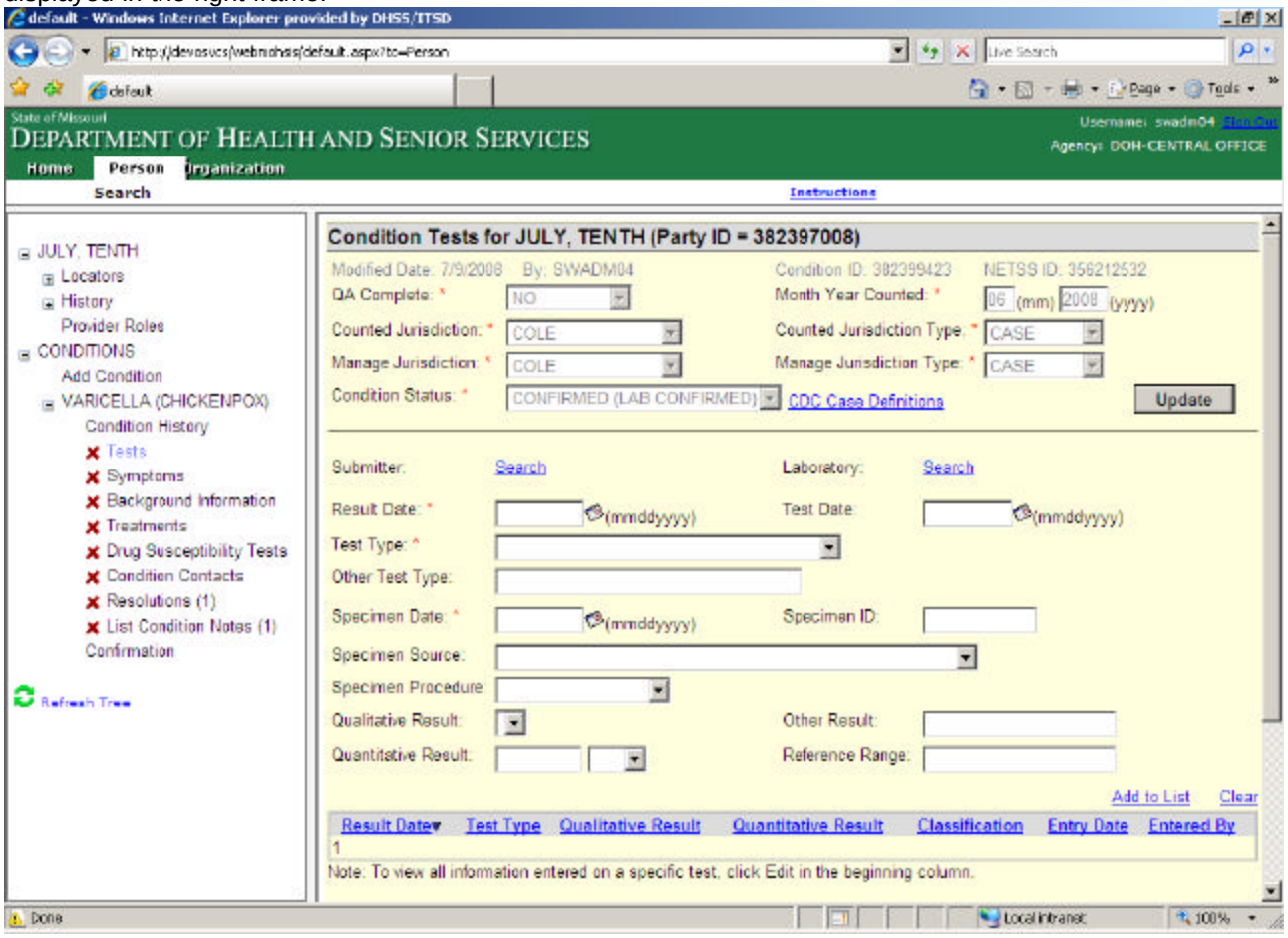
Procedure 32: If jurisdiction is not populated, select the jurisdiction and then Click Save

Expected System Response: A popup message stating the condition has been saved….



Procedure 33: Click OK .

Expected System Response: The condition is displayed in the tree and the condition tests screen is displayed in the right frame.



Test Complete

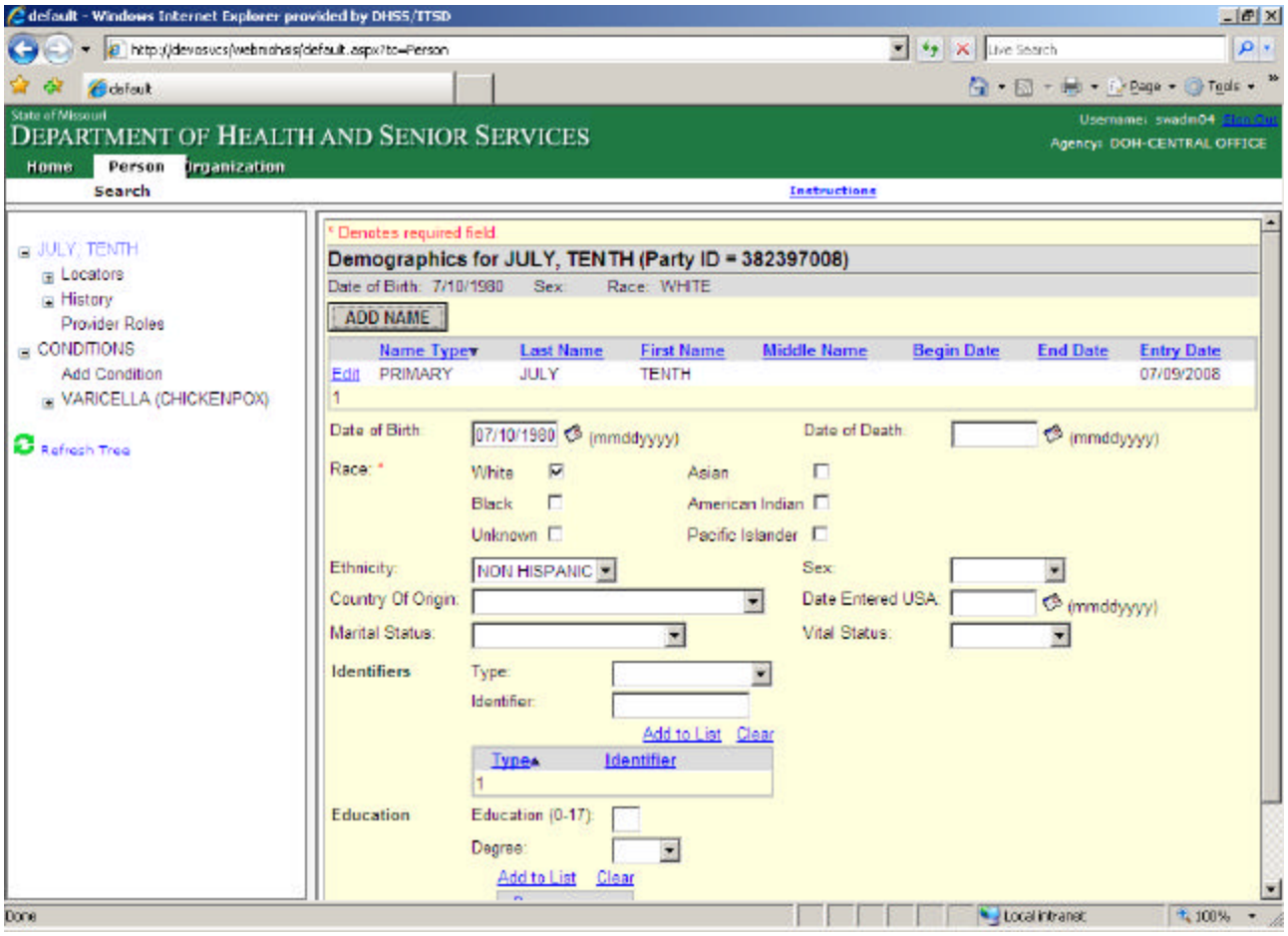
Update Condition – Disease Case Report

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

Business Rules:

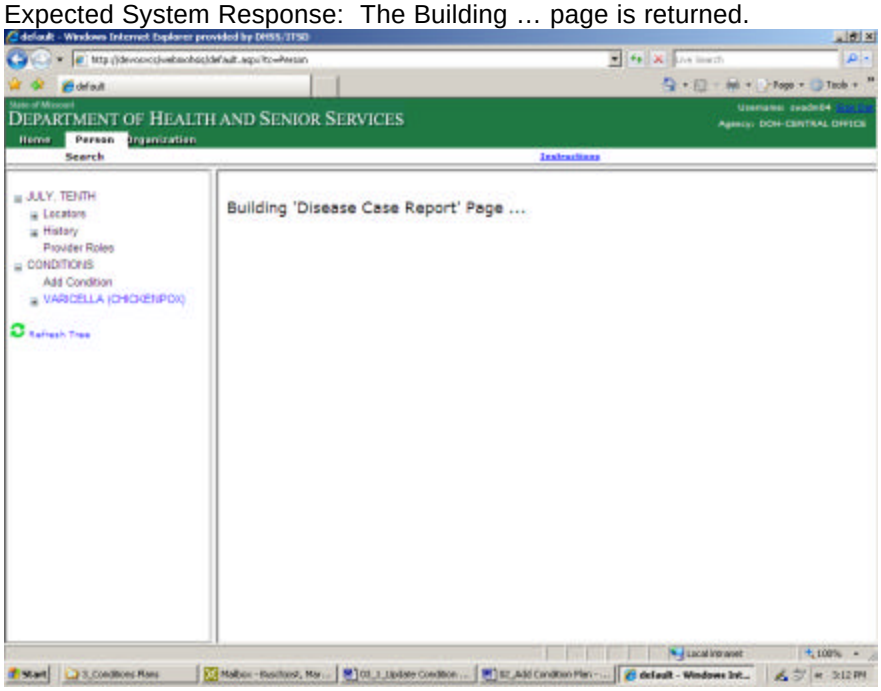
1. Available diseases in dropdown are based on role (TB Roles - TB Disease, TB Infection and MOTT, CD has Animal Bites, Hepatitis, Shigellosis, etc)
2. Some sections are enabled / disabled based on Disease.
    a. Refugee Immigrant Clss, Vital Status at Diagnosis, Previous Diagnosis, Year of Previous Diagnosis, Multiple Previous Episodes are only available for TB Disease.
    b. Complication for Adverse Reactions
3. If QA has been set to YES, some items cannot be changed.



Procedure 1: Click the condition in the tree.

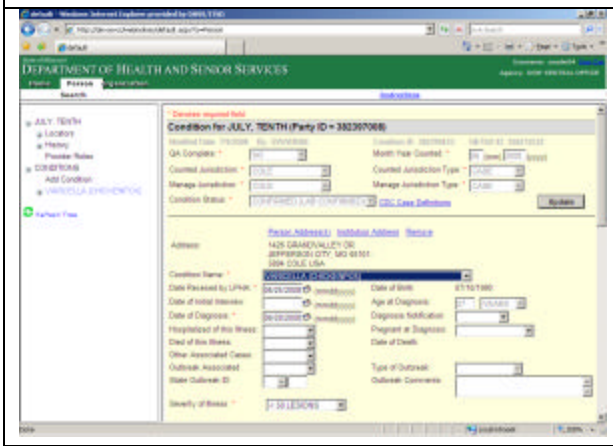
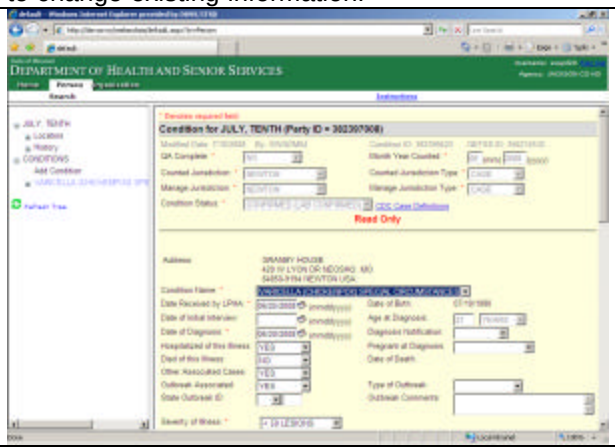
WEBSURV TEST

Expected System Response: The Building … page is returned.



Procedure 2: Wait for the page to load.

Expected System Response: The Condition Screen is displayed. You will need to scroll to view the entire screen.

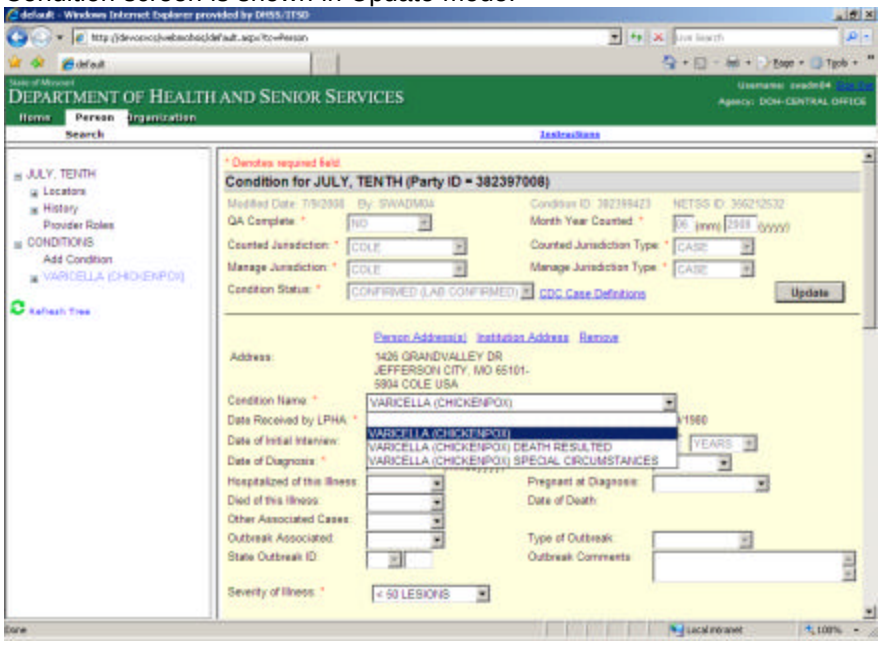
QA or ADMIN USER	USER – If you do not have jurisdiction, the condition will be marked as read only and you will not be able to change existing information.
	

Checks:

1. Top Piece displays, Update button only available for OA and Admin users.
2. RVCT number only displays when condition is TB Disease; Netss ID for all others.

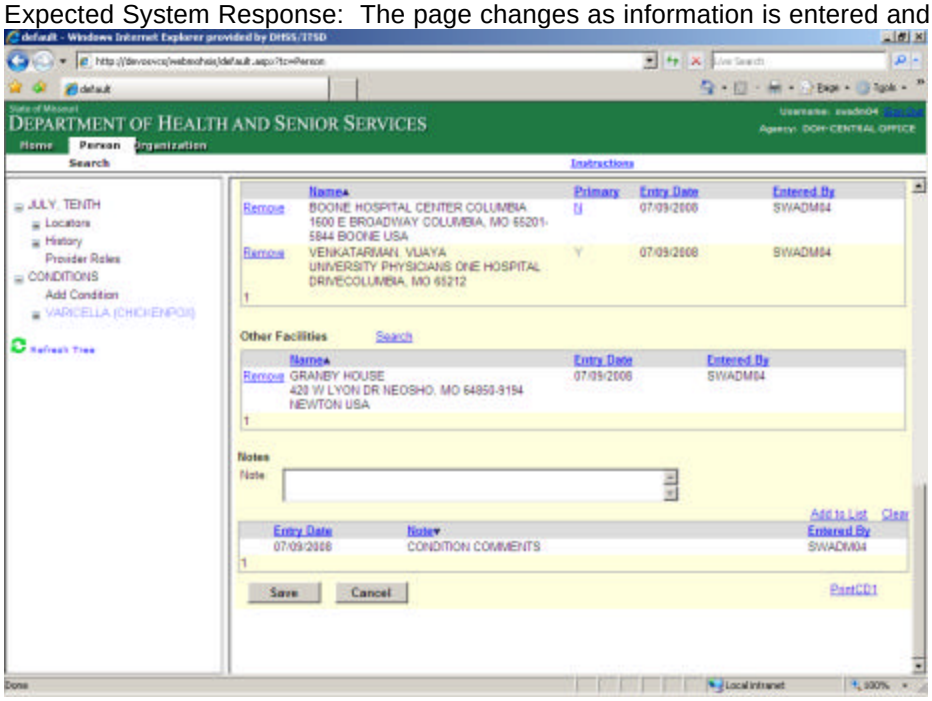
Procedure 3: Click on the condition name dropdown list.

Expected System Response: The dropdown for the condition name only includes the conditions within the Condition screen is shown in Update mode.



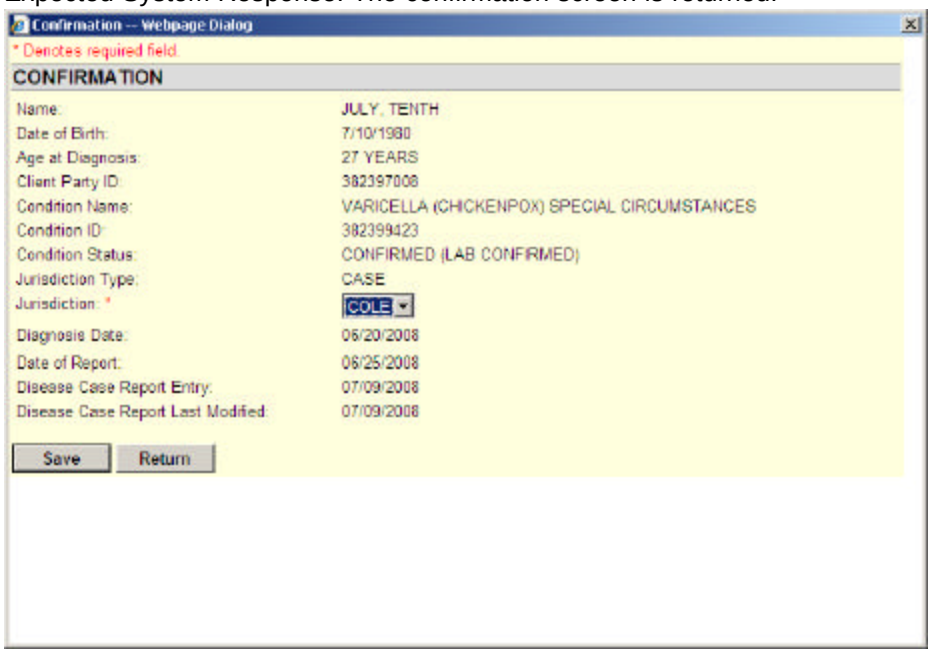
Procedure 4: Select a condition name, and enter other condition information, scrolling as needed.

Expected System Response: The page changes as information is entered and after scrolling.



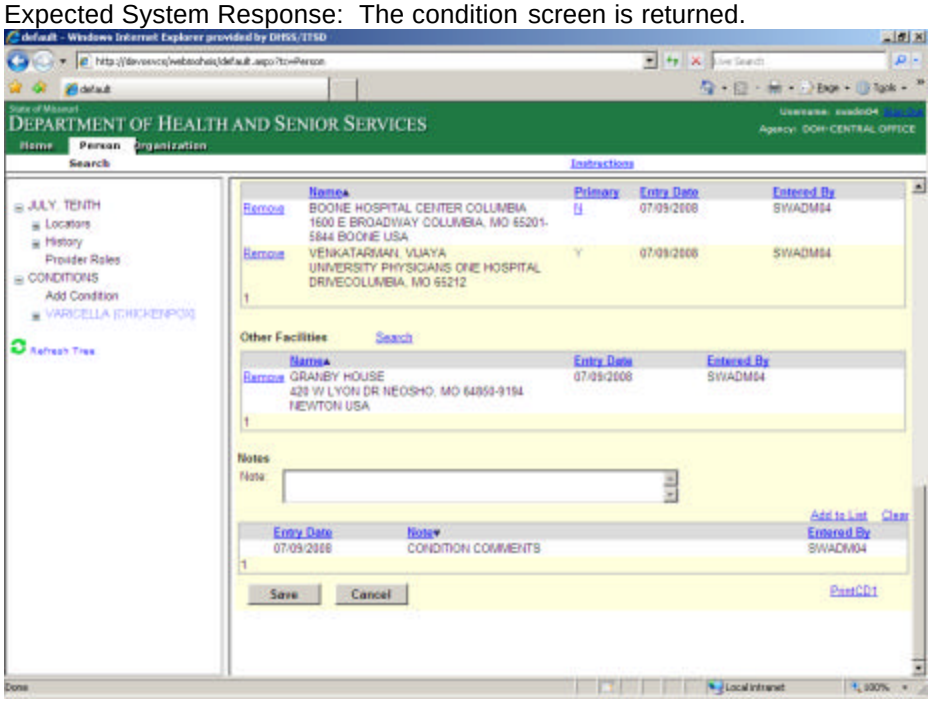
Procedure 5: Click Save.

Expected System Response: The confirmation screen is returned.



Procedure 6: Click Return.

Expected System Response: The condition screen is returned.

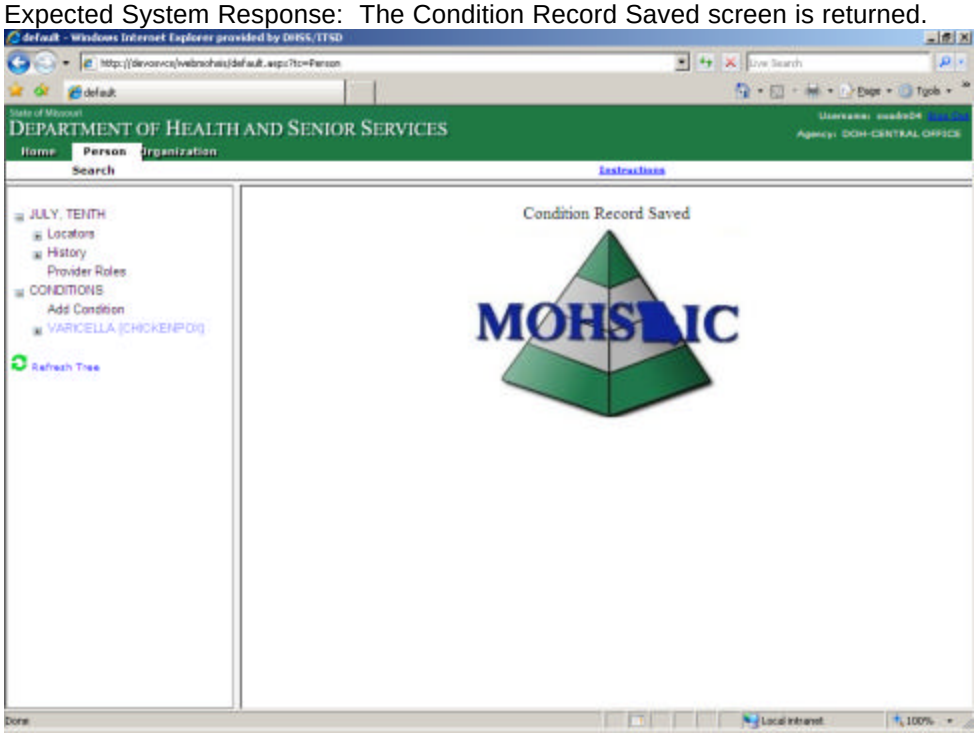


Procedure 7: Click Save.

Expected System Response: The confirmation screen is returned.

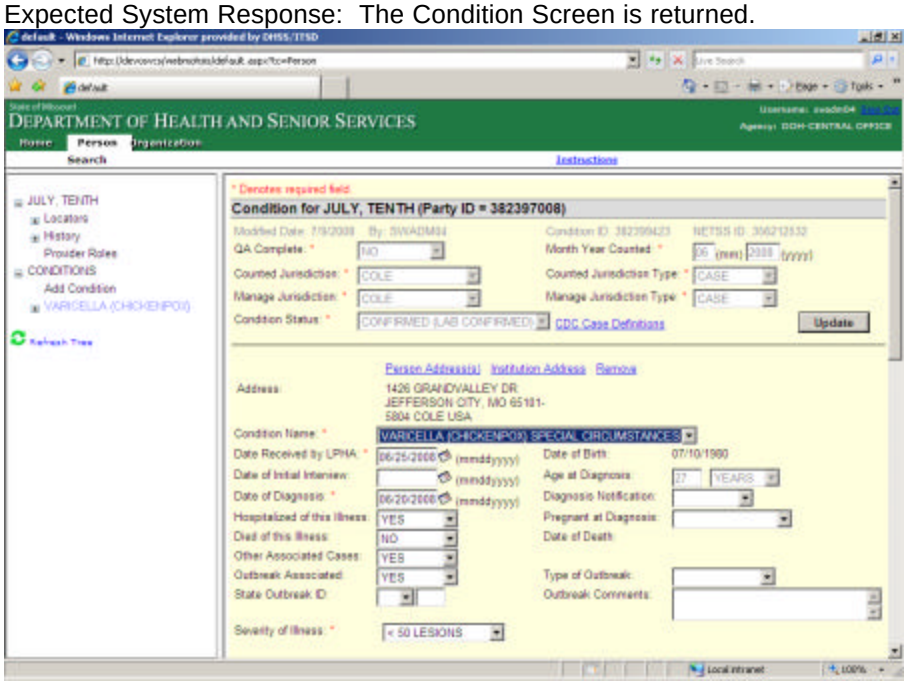
Procedure 8: Click Save

Expected System Response: The Condition Record Saved screen is returned.



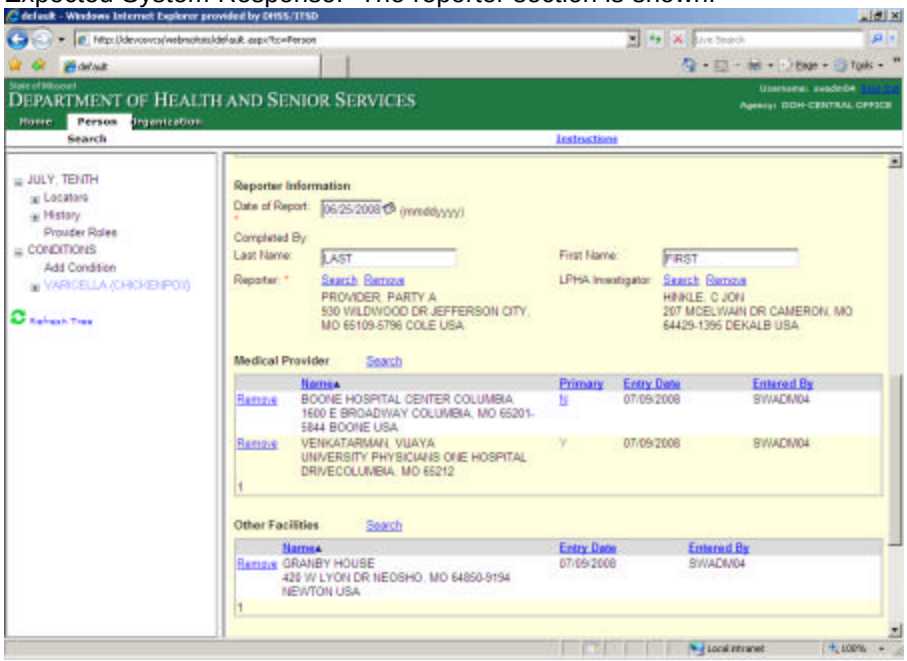
Procedure 9: Click on Condition Name in Tree.

Expected System Response: The Condition Screen is returned.



Procedure 10: Scroll down to reporter section.

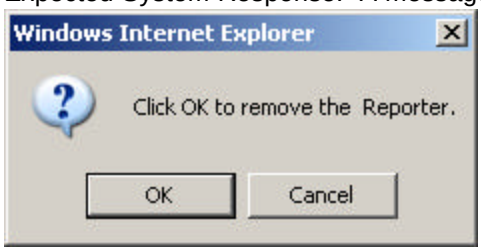
Expected System Response: The reporter section is shown.



CHANGE REPORTER:

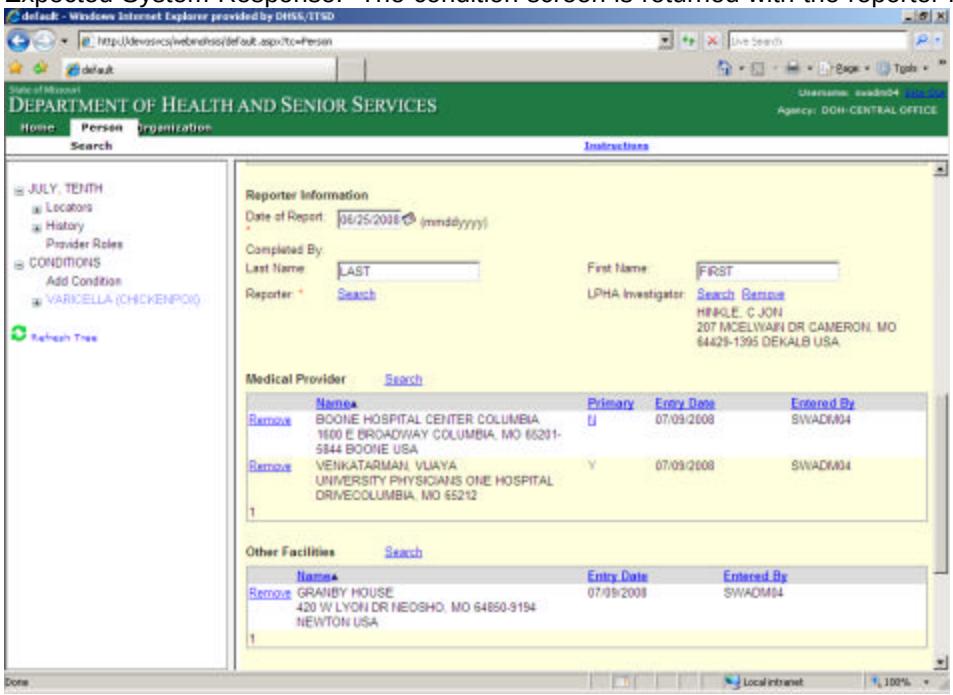
Procedure 11: Click Remove on the Reporter.

Expected System Response: A message to confirm the remove is returned.



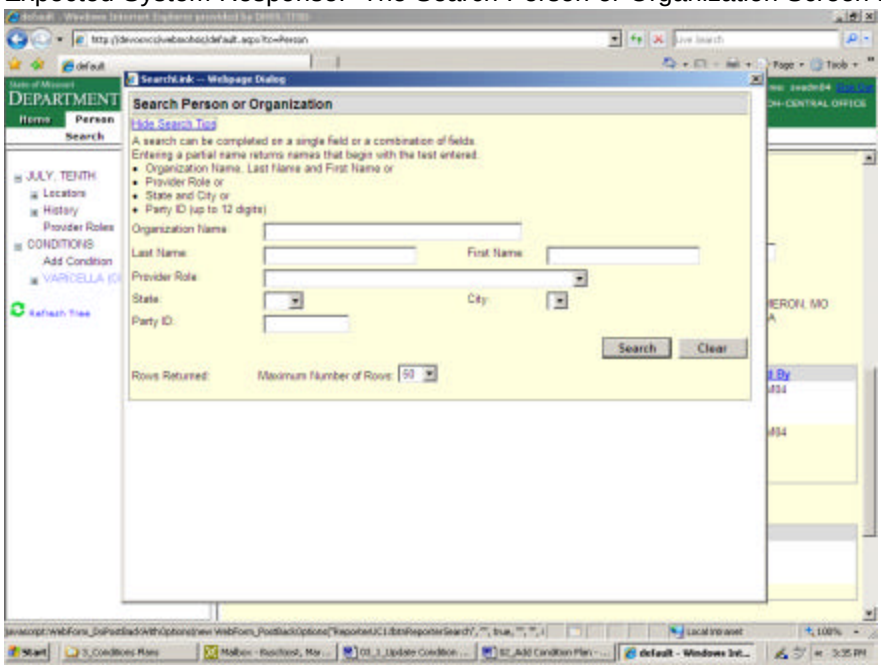
Procedure 12: Click OK

Expected System Response: The condition screen is returned with the reporter removed.



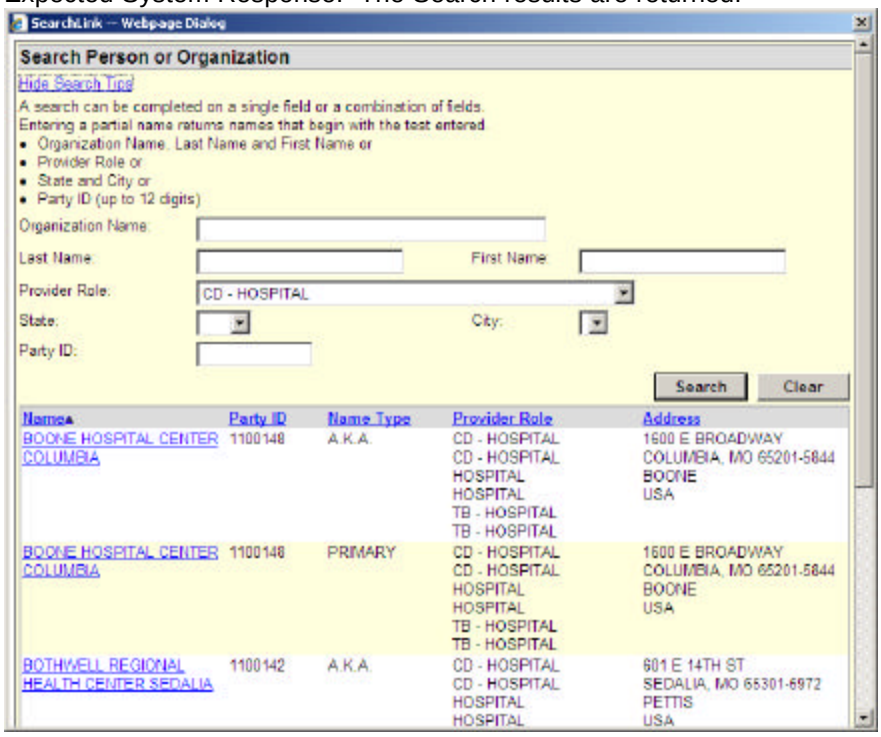
Procedure 13: Click Search for Reporter.

Expected System Response: The Search Person or Organization Screen is returned.



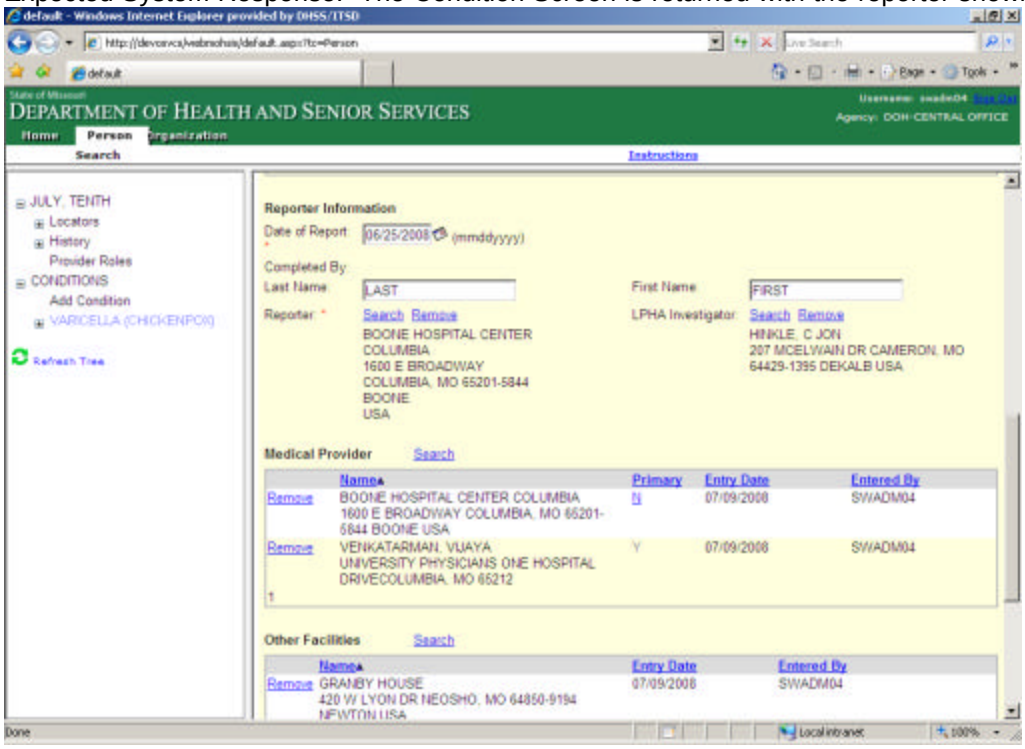
Procedure 14. Enter search criteria (organization name OR last name and first name AND/OR provider role) and click Search.

Expected System Response: The Search results are returned.



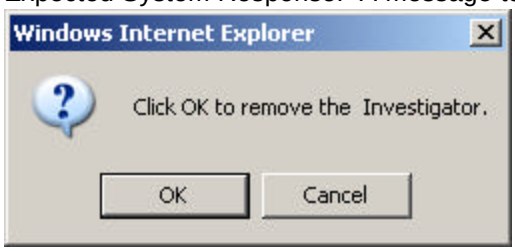
Procedure 15: Click name link to select party.

Expected System Response: The Condition Screen is returned with the reporter shown.



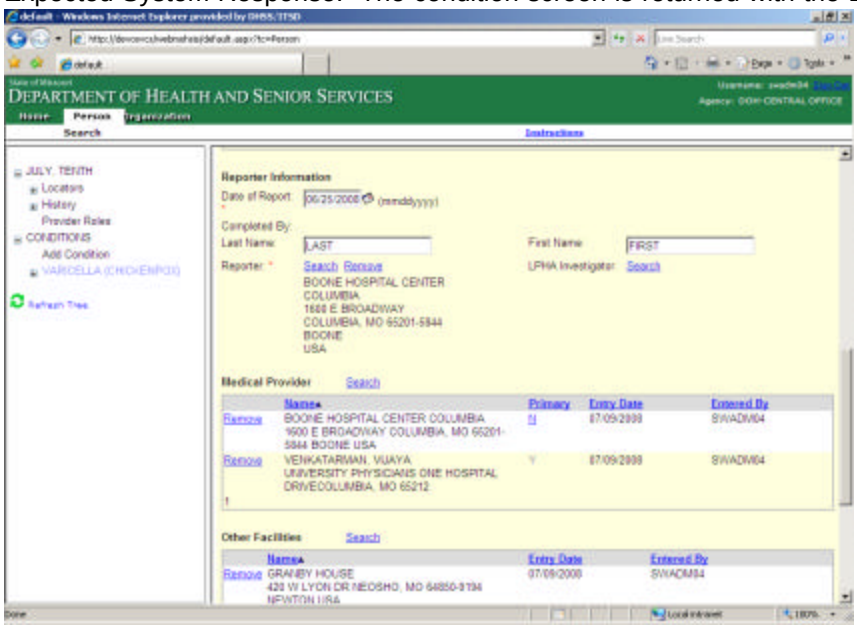
Procedure 16: Click Remove for LPHA Investigator

Expected System Response: A message to confirm remove is returned.



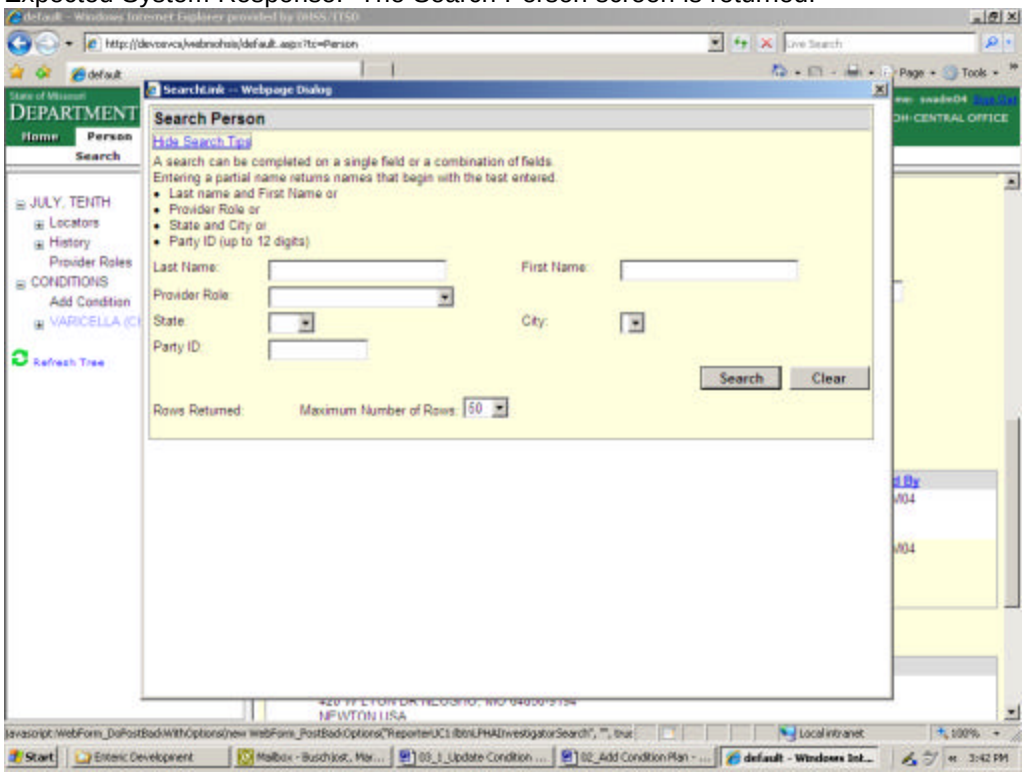
Procedure 17: Click OK.

Expected System Response: The condition screen is returned with the LPHA investigator removed.



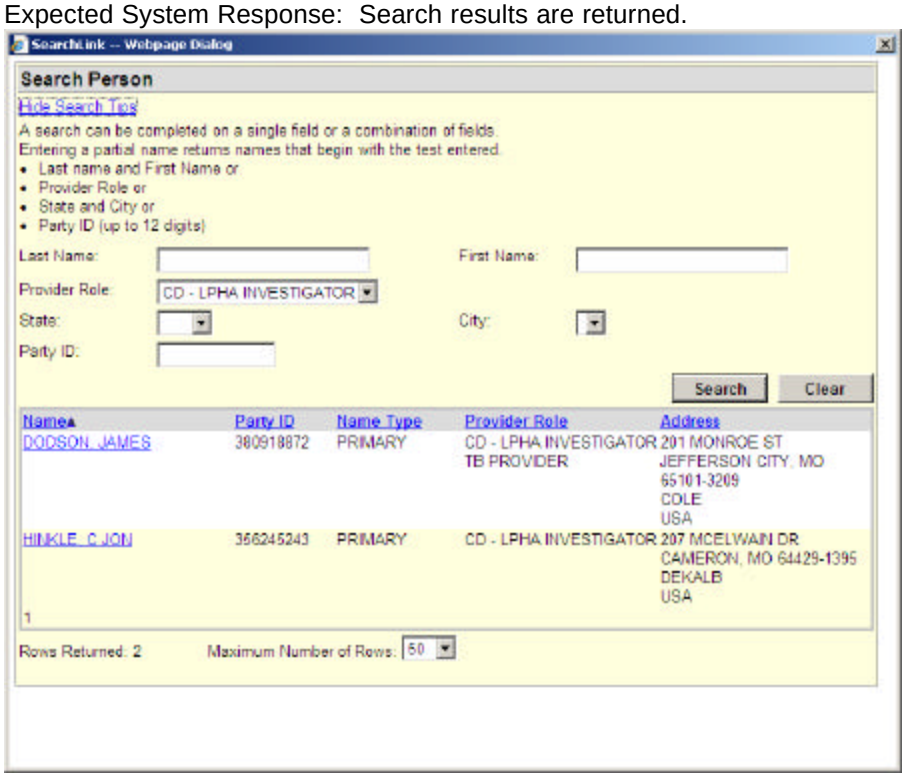
Procedure 18: Click Search for LPHA Investigator

Expected System Response: The Search Person screen is returned.



Procedure 19: Enter search criteria (last name and first name AND/OR provider role). Click Search.

Expected System Response: Search results are returned.



Procedure 20: Click name link to select LPHA investigator.

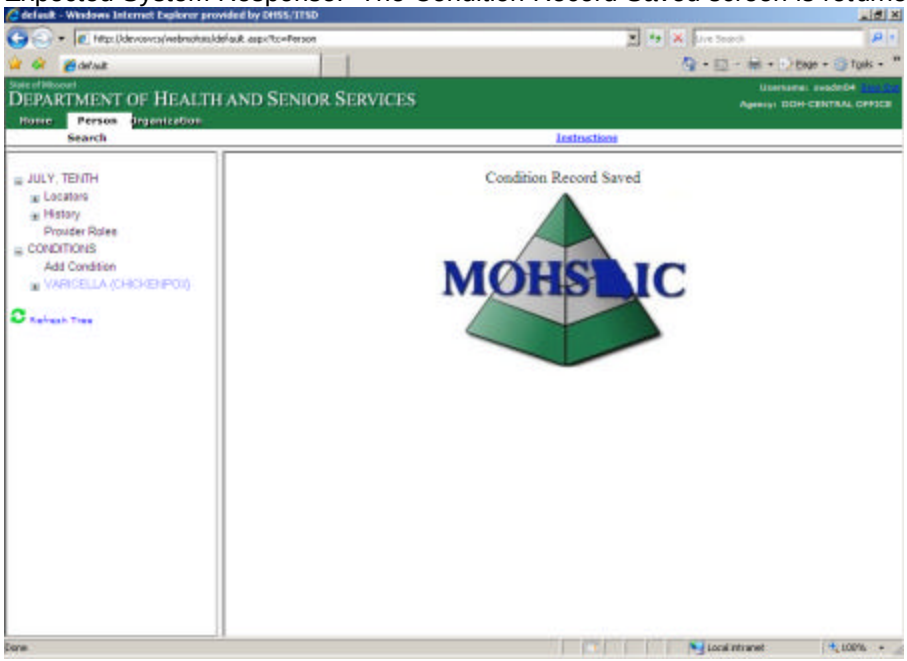
Expected System Response: The condition screen is returned with the lpha investigator shown.

Procedure 21: Click Save

Expected System Response: The confirmation screen is returned.

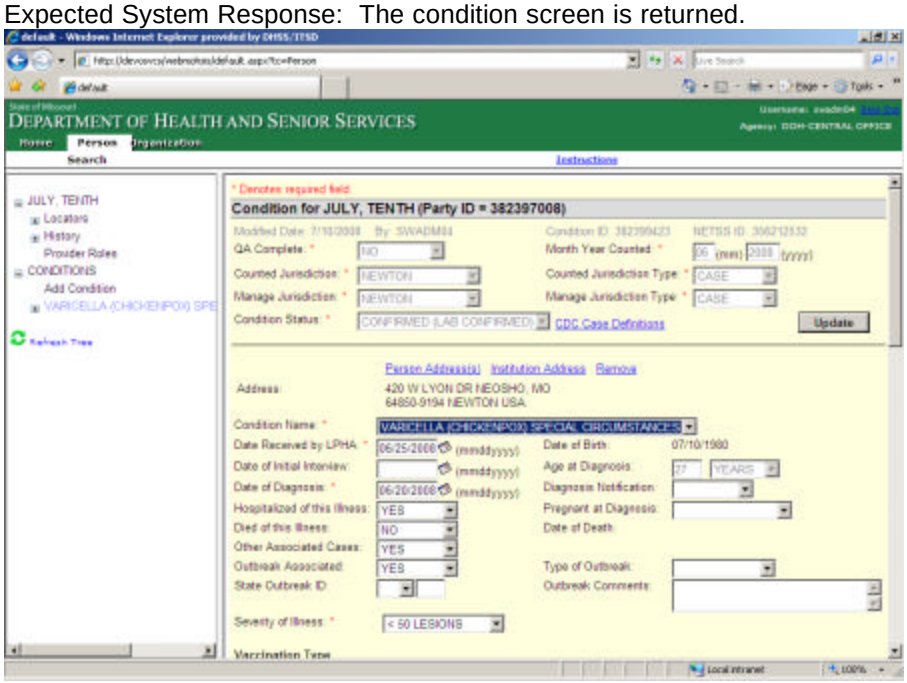
Procedure 22: Select jurisdiction and click Save.

Expected System Response: The Condition Record Saved screen is returned.



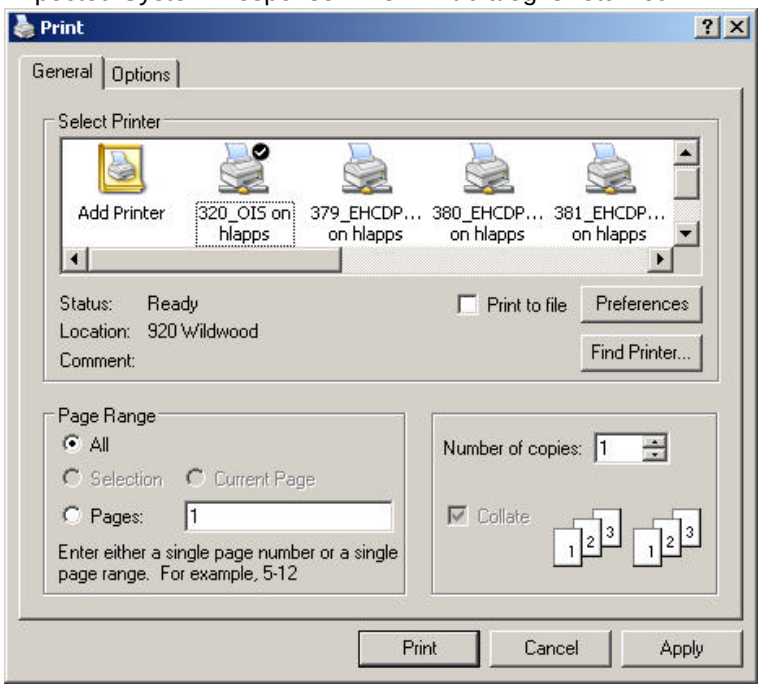
Procedure 23: Click condition name on tree.

Expected System Response: The condition screen is returned.



Procedure 24: Scroll to the bottom and click Print CD1.

Expected System Response: The Print dialog is returned.



Procedure 25: Click Print button.

Expected System Response: The Case Report is printed.

Test Complete.

WEBSURV TEST

Condition 3_2 – Update Condition Jurisdiction

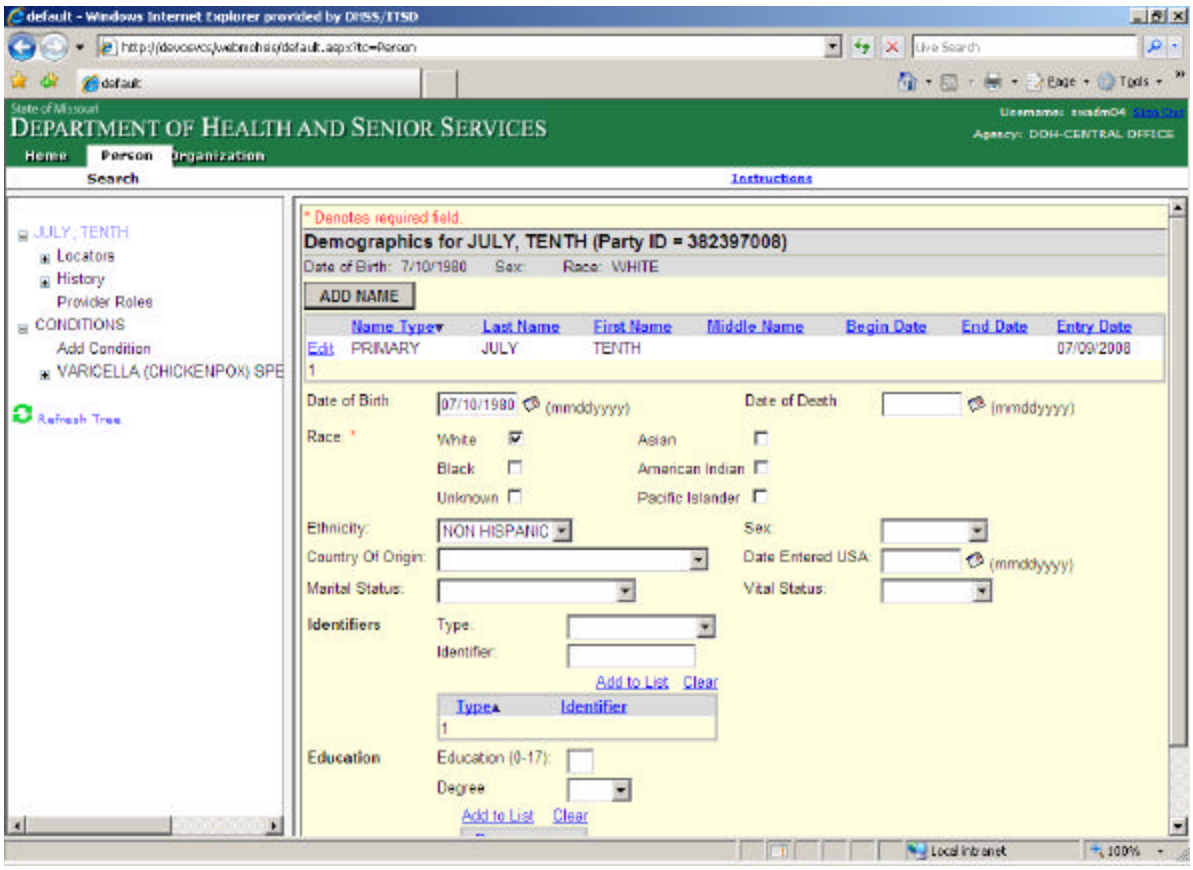
The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select Person

NOTE: Before completing this test plan, you should complete the ADD LOCATOR test plan.

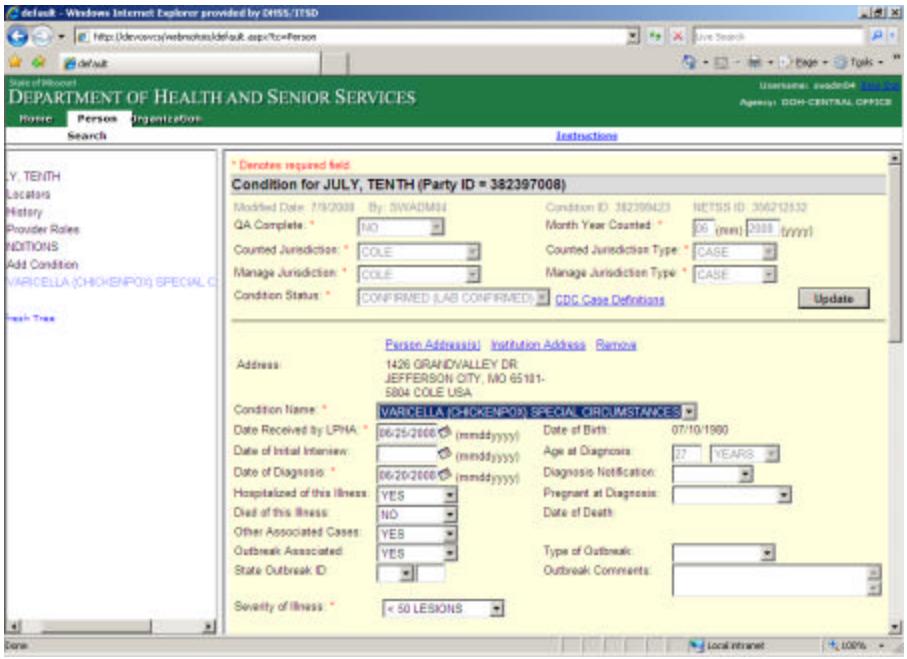
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. If QA (in the top piece) has been set to YES, the counted jurisdiction will not be changed.



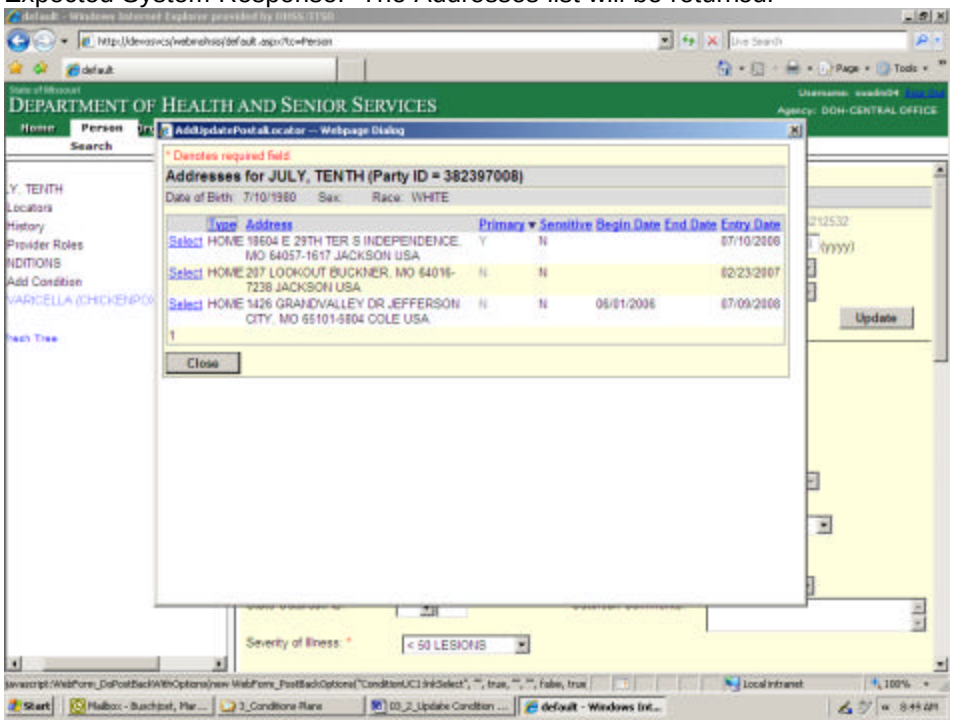
Procedure 1: Select the condition in the tree.

Expected System Response: The Condition screen is returned.



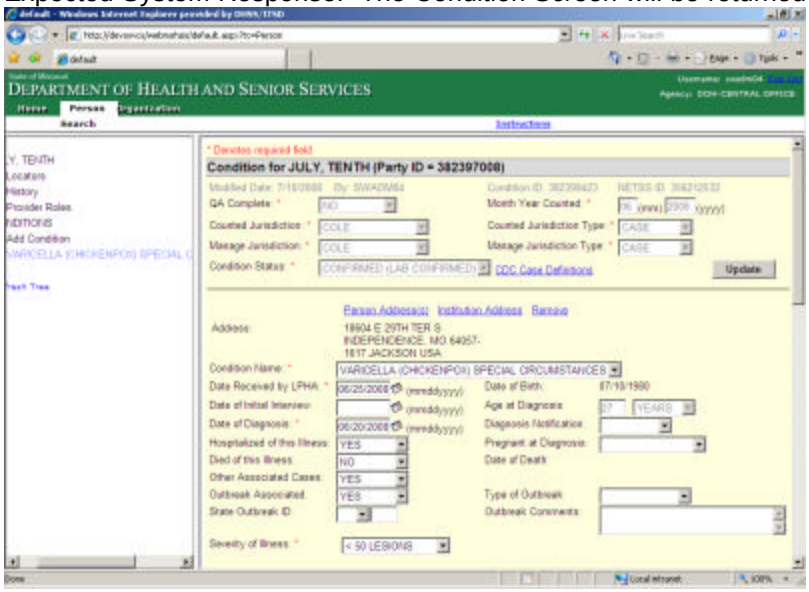
Procedure 2: Click Person Address(s) link.

Expected System Response: The Addresses list will be returned.



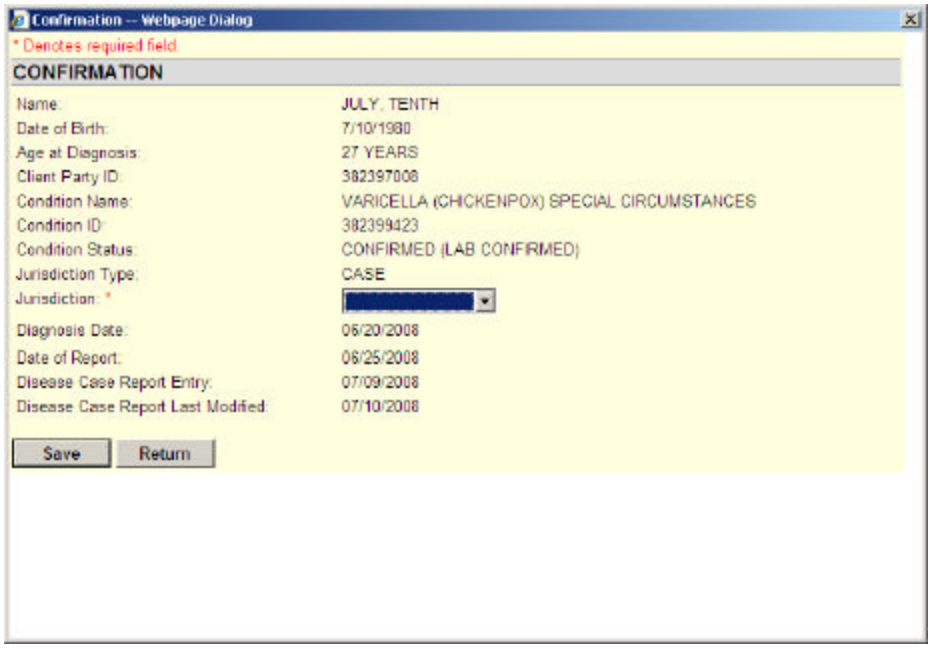
Procedure 3: Click Select on an address other than what was shown on the case report initially.

Expected System Response: The Condition Screen will be returned with the address.



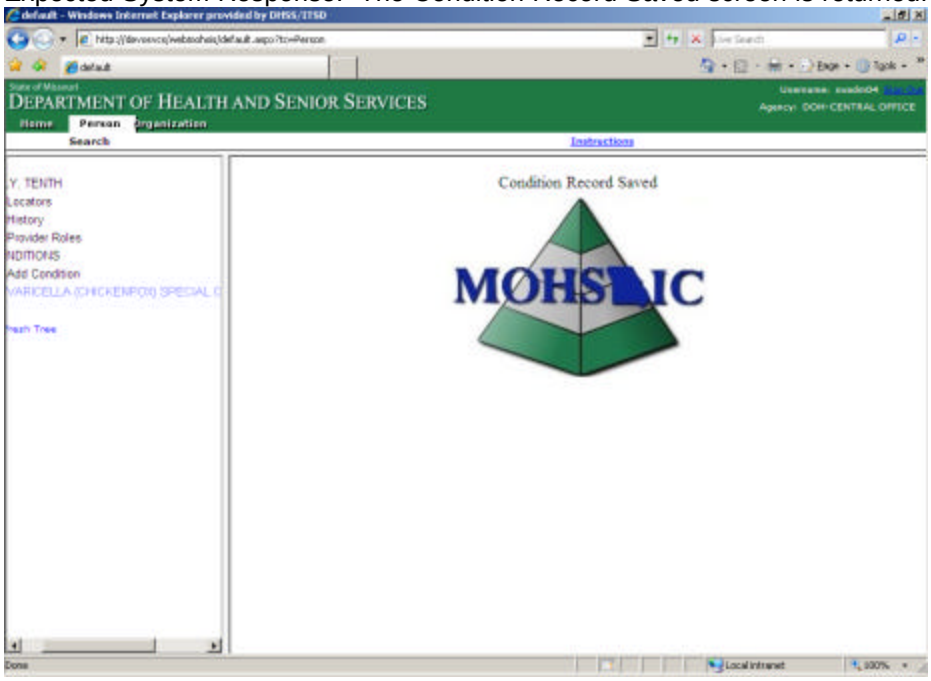
Procedure 4: Scroll to the bottom and click Save.

Expected System Response: The Save Confirmation Screen is returned.



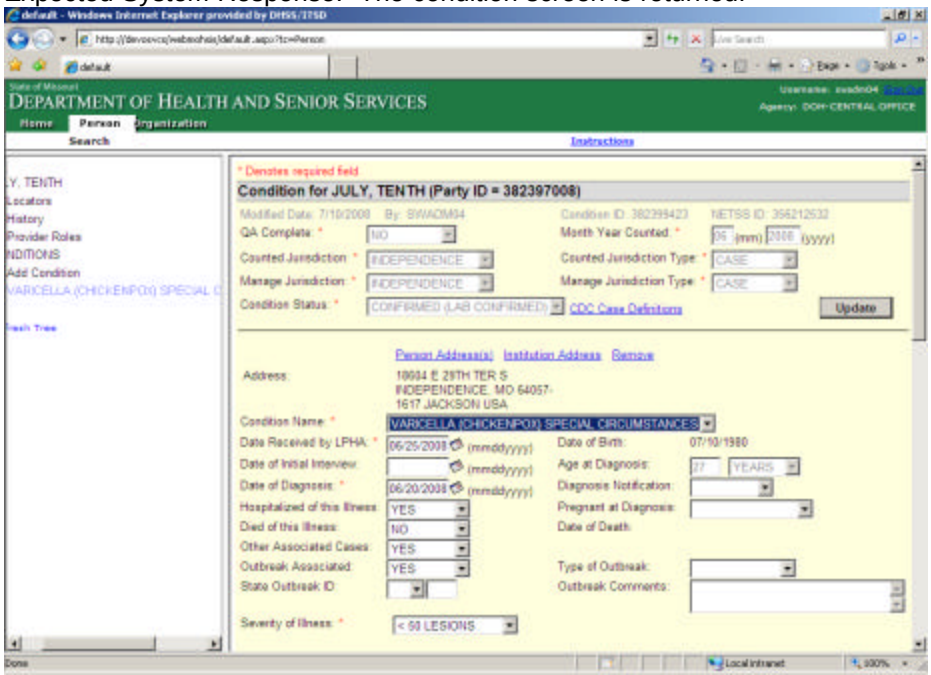
Procedure 5: Select the Jurisdiction (if not populated) and Click Save

Expected System Response: The Condition Record Saved screen is returned.



Procedure 6: Click on the condition name in the tree.

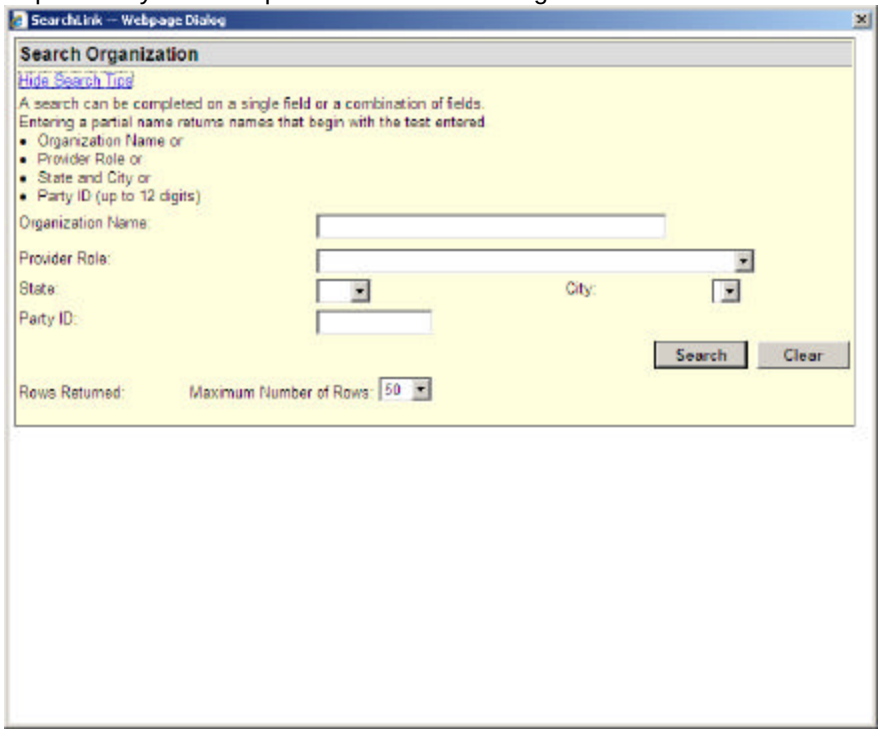
Expected System Response: The condition screen is returned.



IF QA is NO – Both the Managed jurisdiction and Counted Jurisdiction have changed.
IF QA is YES – Only the Managed jurisdiction is changed.

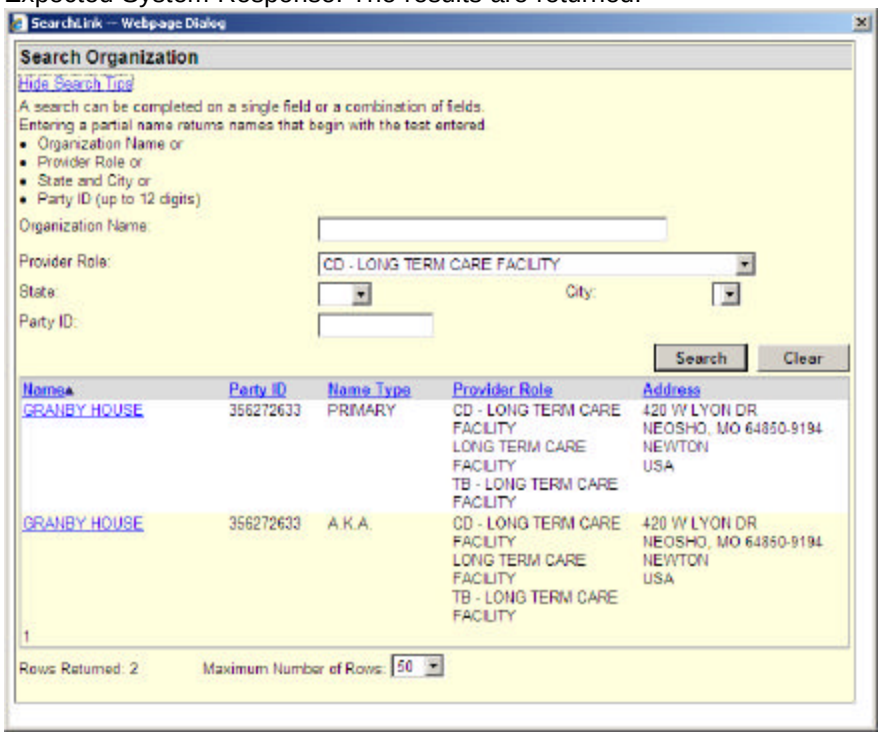
Procedure 7: Click Institution Address

Expected System Response: The Search Organization screen is returned.



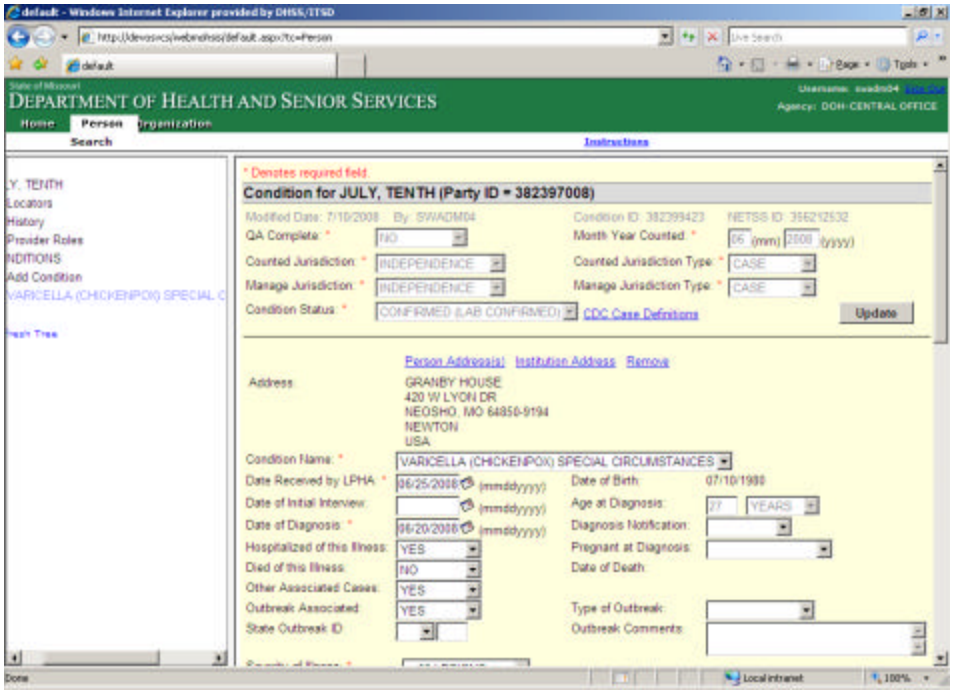
Procedure 8: Enter search criteria (organization name and/or provider role)

Expected System Response: The results are returned.



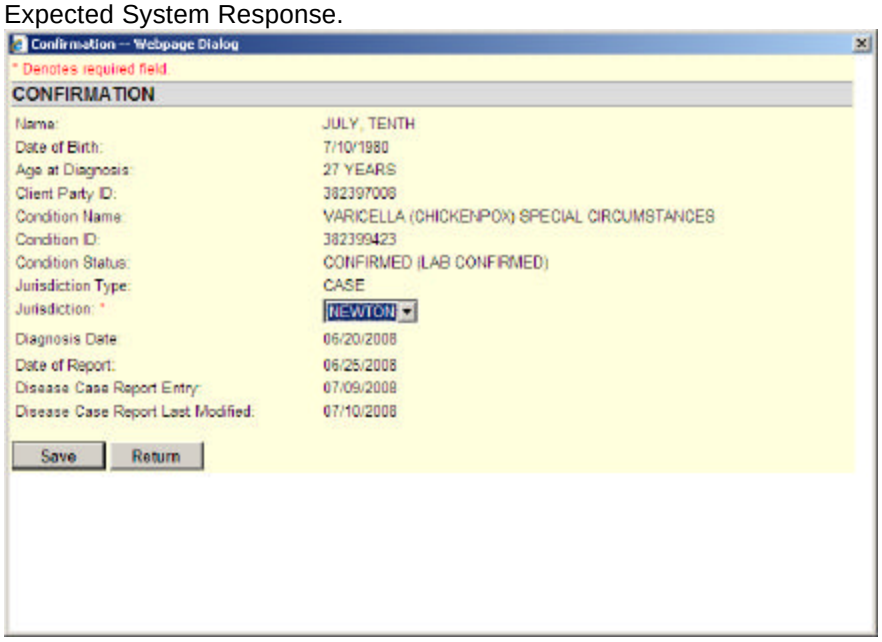
Procedure 9: Click Name link to select organization.

Expected System Response: The condition screen will be returned showing the institution name and address.



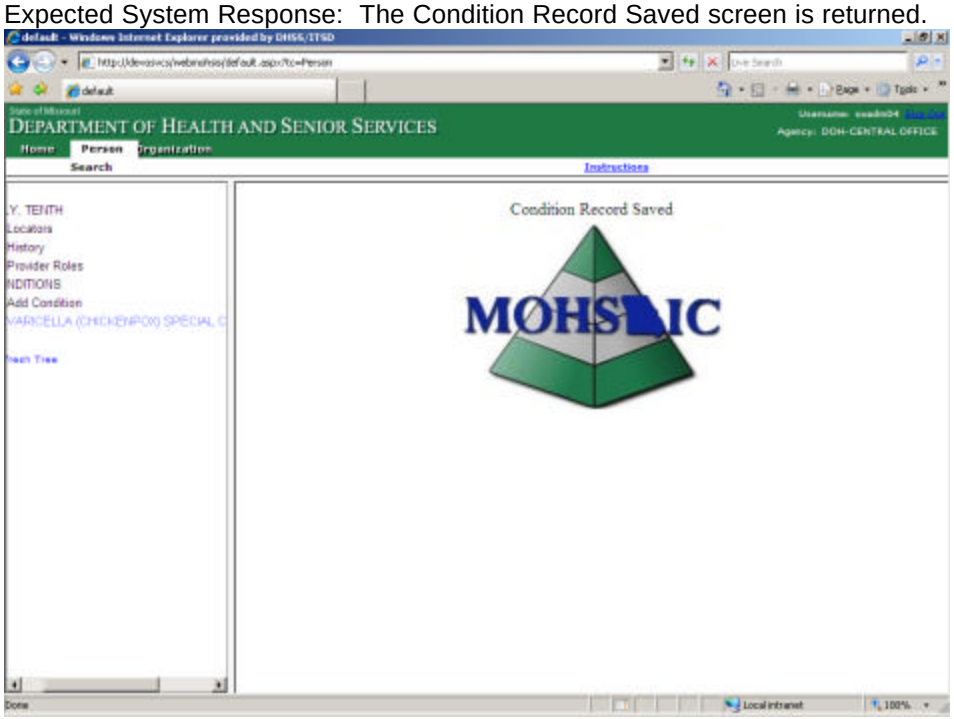
Procedure 10: Scroll down and click Save.

Expected System Response.



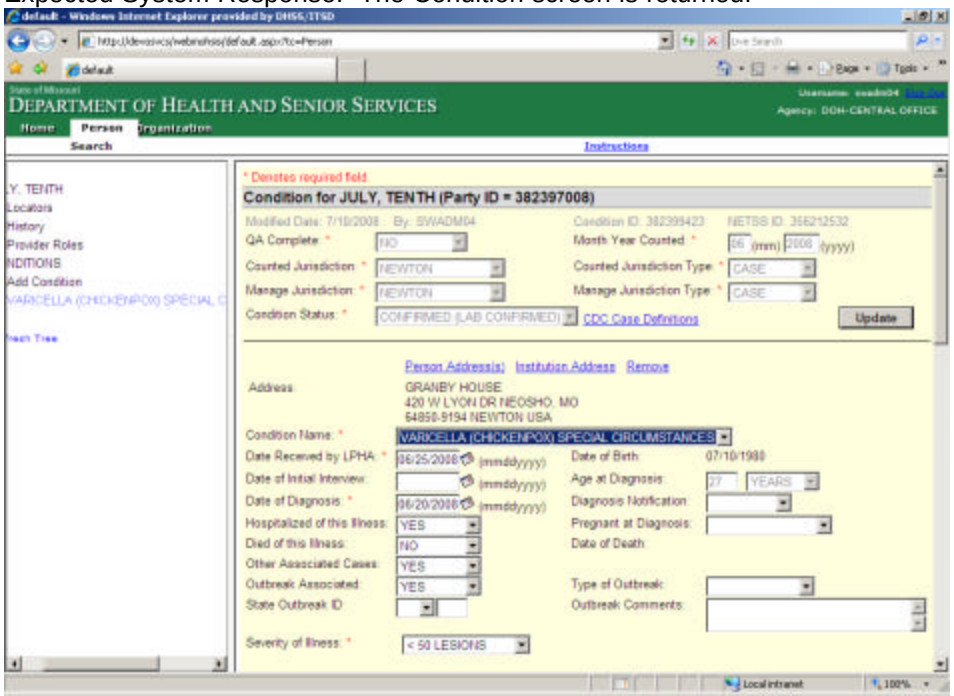
Procedure 11: Select the Jurisdiction (if not populated) and Click Save

Expected System Response: The Condition Record Saved screen is returned.



Procedure 12: Click on condition in the tree.

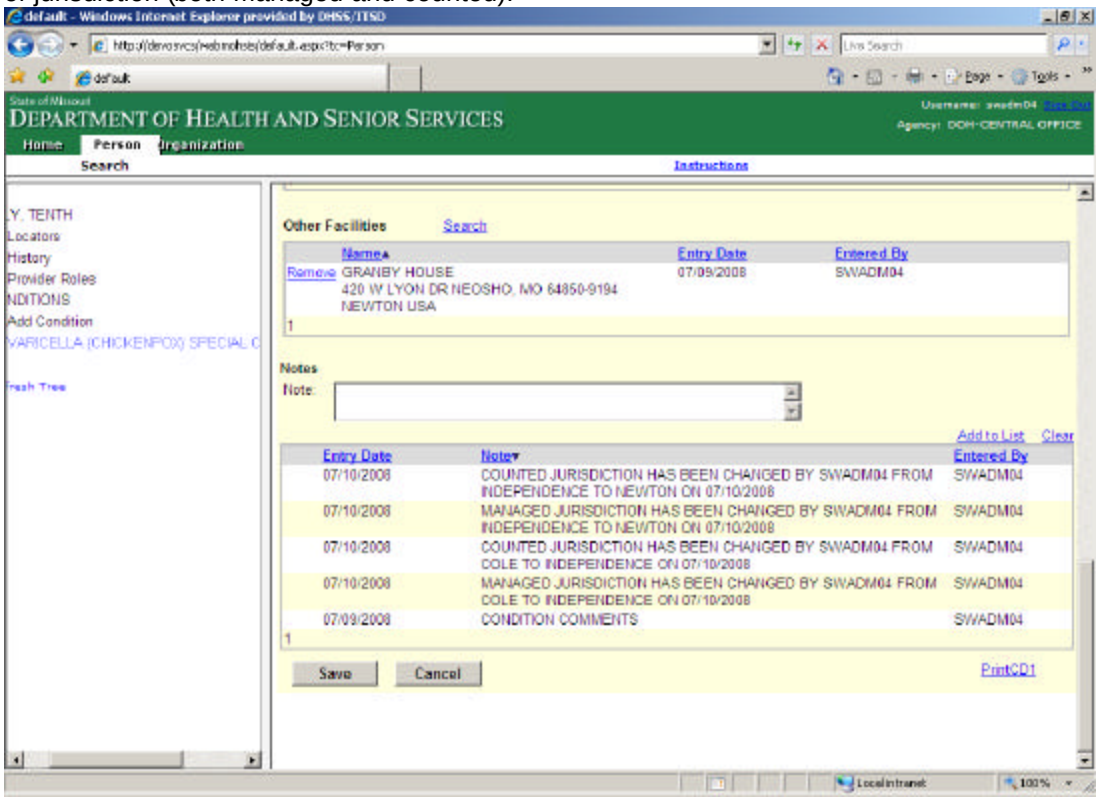
Expected System Response: The Condition screen is returned.



IF QA is NO – Both the Managed jurisdiction and Counted Jurisdiction have changed.
IF QA is YES – Only the Managed jurisdiction is changed.

Procedure 13: Scroll down and review the notes added.

Expected System Response: The note section is displayed. Notice that records are added for each change of jurisdiction (both managed and counted).



Test Complete.

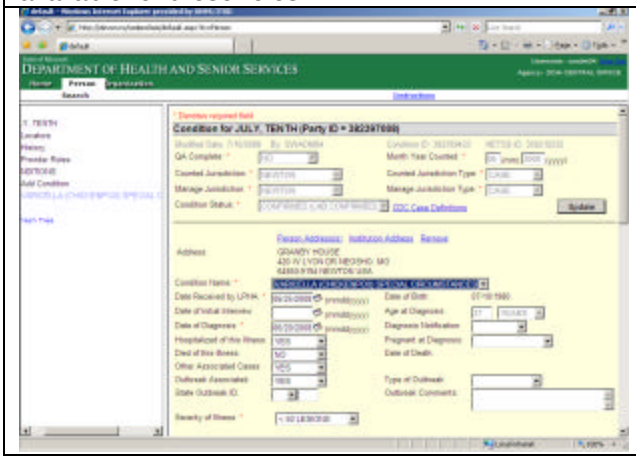
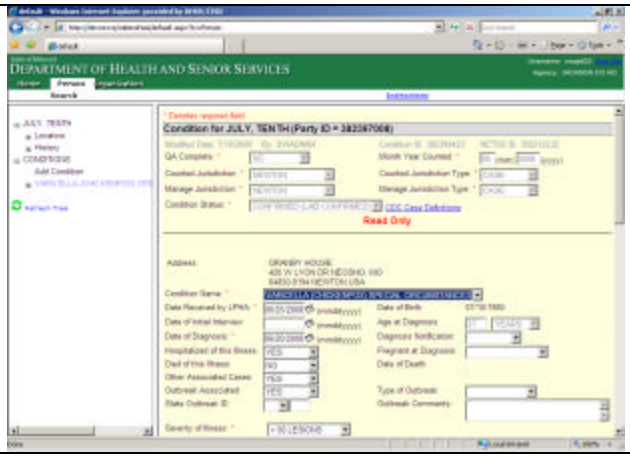
Condition 4 – Update Top QA Section

The following preconditions must be met:

1. Successful log into MOHSAIC TB Disease application.
2. Search and select client
3. Select condition in tree.

Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. The top piece may only be updated by QA or ADMIN users.

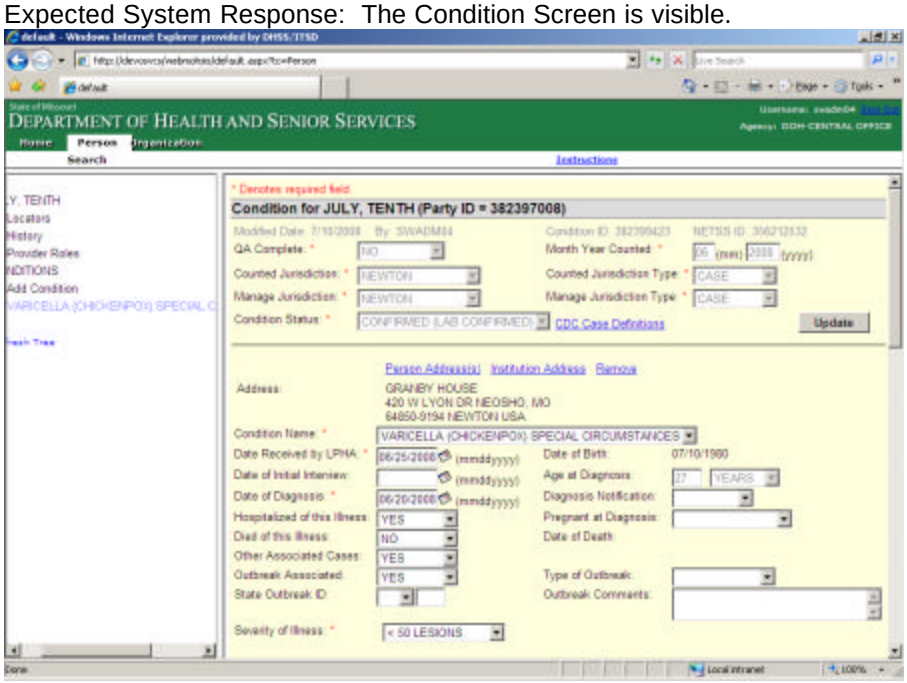
QA or ADMIN USER – The update button is available for these roles.	USER – The top piece cannot be changed by this role.
	

Procedure 1: Click CDC Case Definitions link. (ALL ROLES)

Expected System Response: The CDC case definitions web page will display

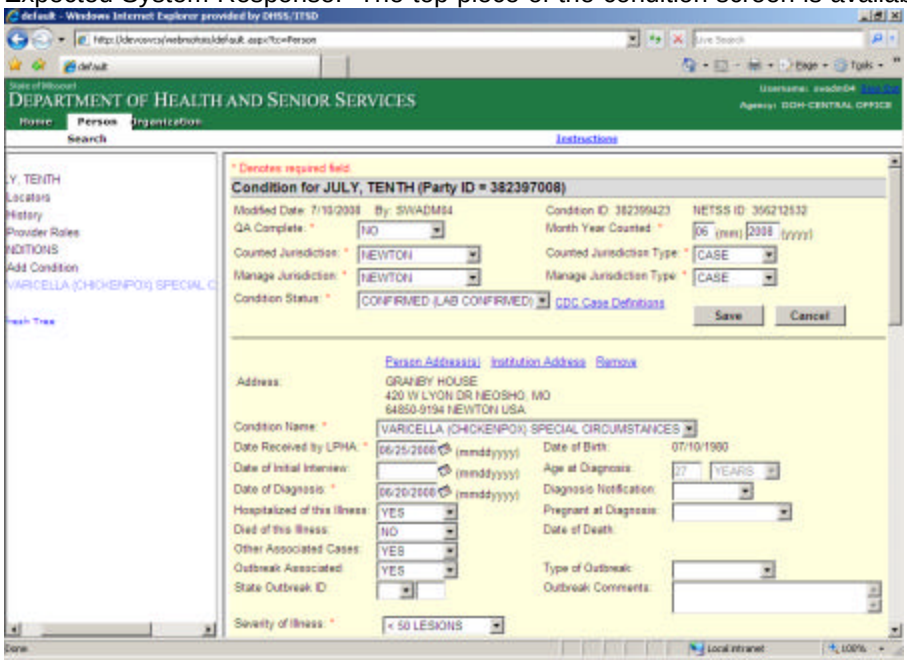
Procedure 2: Click the X in the top right corner.

Expected System Response: The Condition Screen is visible.



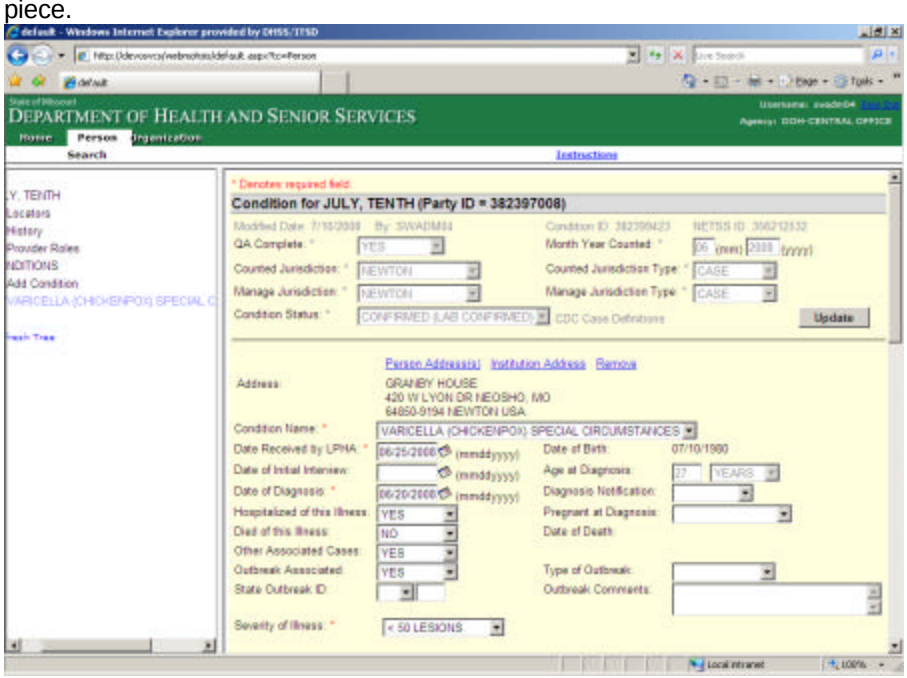
Procedure 3: Click the Update button. (QA and ADMIN users)

Expected System Response: The top piece of the condition screen is available for editing.



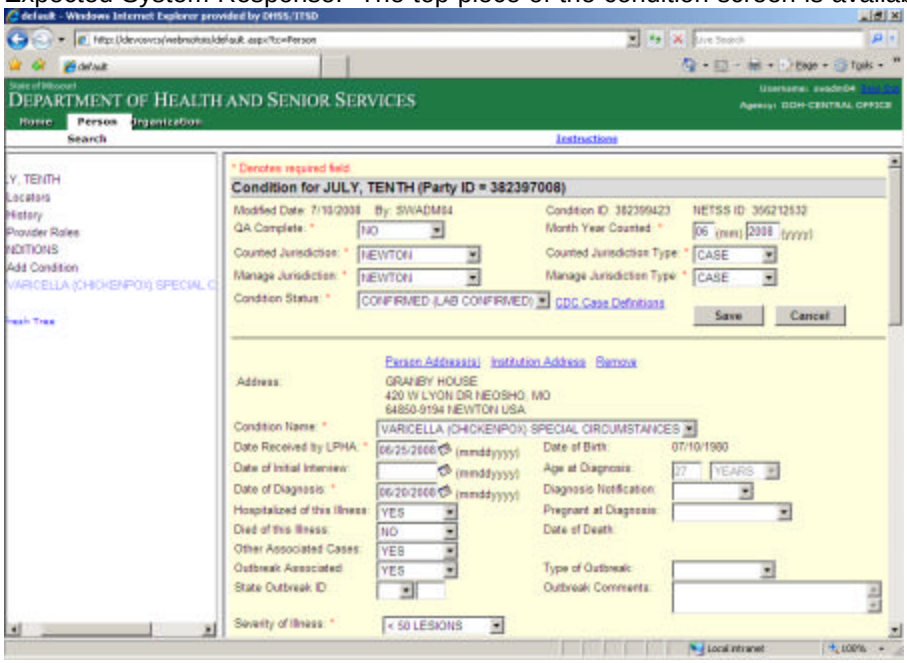
Procedure 4: Change QA Complete to YES and click SAVE.

Expected System Response: The condition screen returned and the update button is available on the top piece.



Procedure 5: Click Update button in the top piece.

Expected System Response. The top piece of the condition screen is available for editing.



Procedure 6: Change
Test Complete.

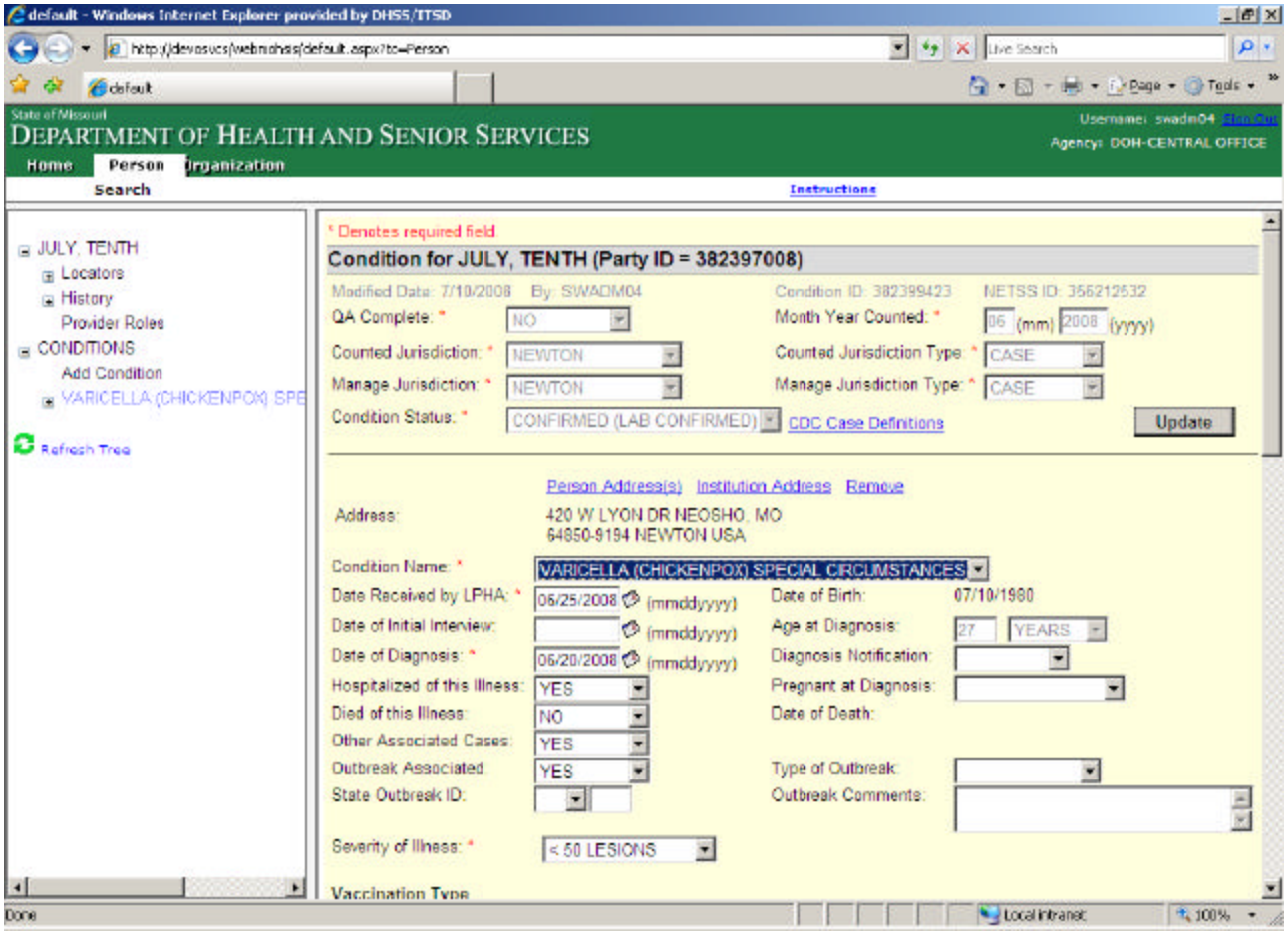
Condition 5 – View Condition History

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person
3. Select condition in treeview

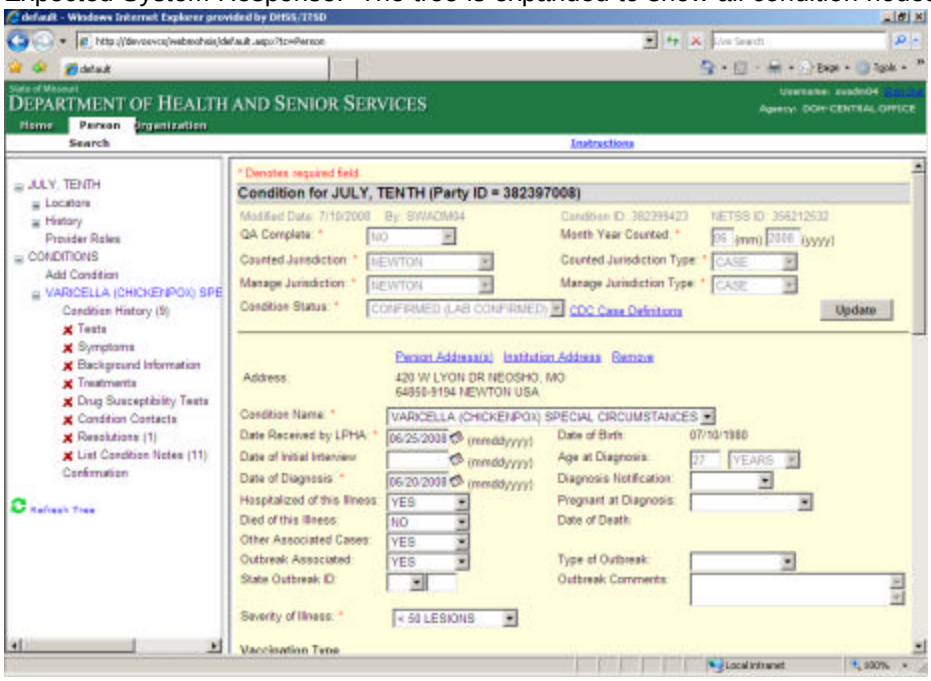
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.



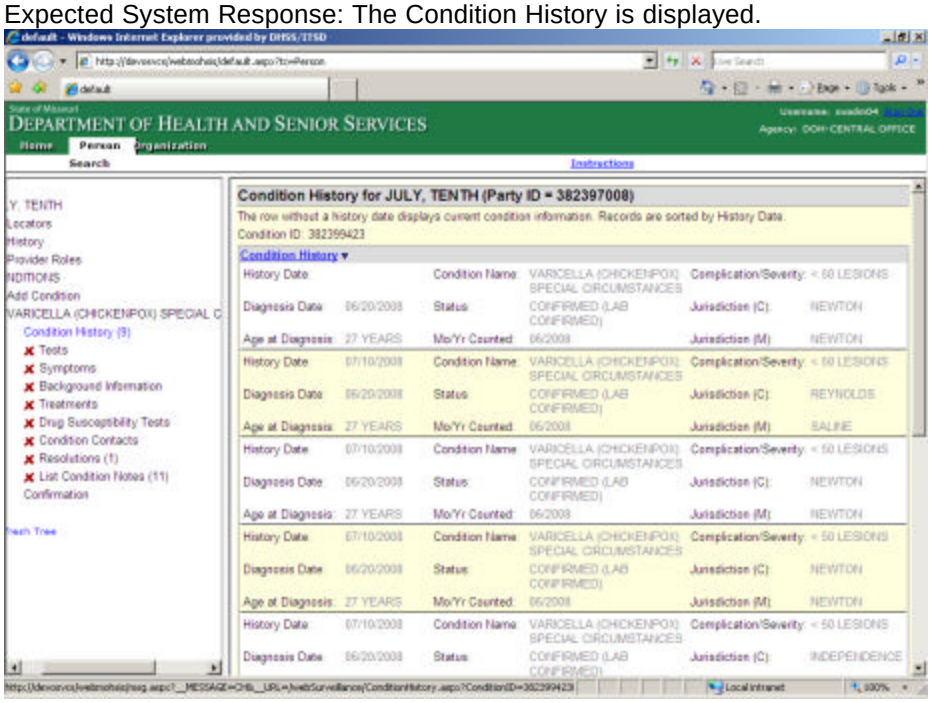
Procedure 1: Click the + next to the condition name in the tree.

Expected System Response: The tree is expanded to show all condition nodes.



Procedure 2: Click on Condition History in the tree.

Expected System Response: The Condition History is displayed.



Procedure 3: Scroll through the screen if necessary.

Test Complete.

Update Condition – View/Add/Edit Diagnostics (Tests)

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person
3. Add Condition – select YES to add Tests OR
   Expand Condition Tree and Click on Diagnostics in the Tree.

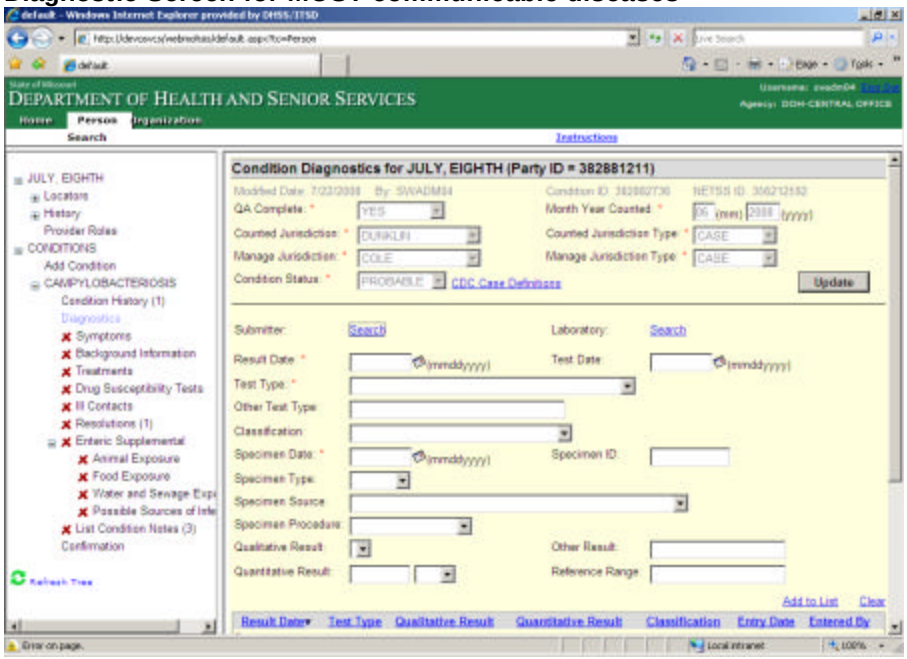
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. Jurisdiction based security – Edit link is only available to users that have access for the manage jurisdiction. Read only will be shown in the top piece if the user does not have access. Tests can be added for any jurisdiction by all users.
3. If QA Complete is YES, the Add to list link is enabled but you cannot edit any existing encounters.
4. Some sections are enabled / disabled based on Disease.
   a. TB INFECTION - No Tests Done section
   b. TB DISEASE and TB INFECTION – Tuberculosis Tests Section

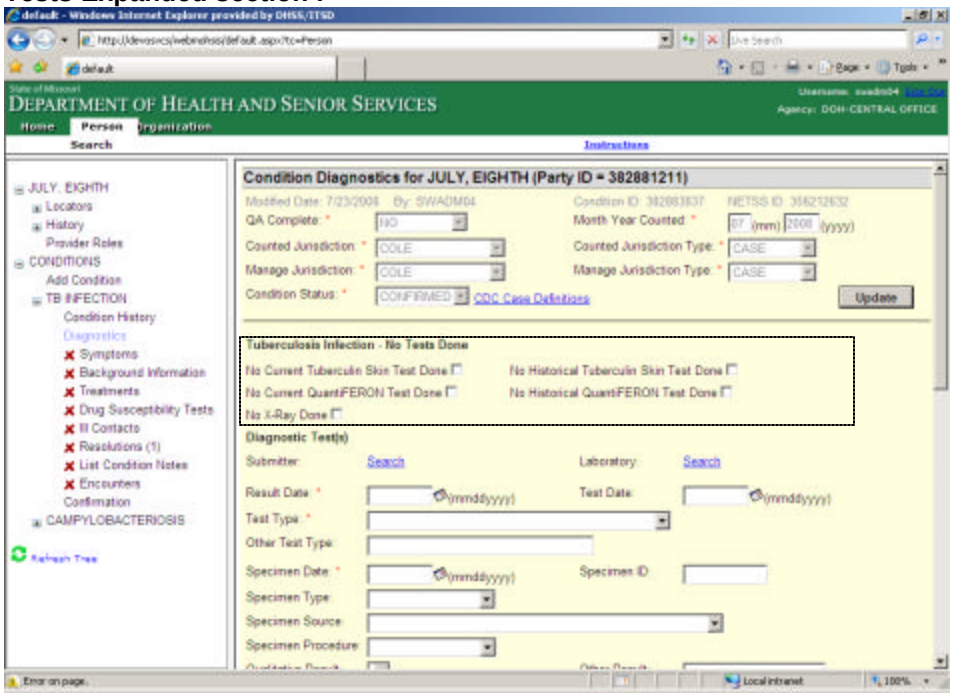
CONDITION IS NOT READ ONLY - Go to Procedure 1.
CONDITION IS READ ONLY – Go to Procedure 20.

NOTE: The Diagnostics screen is long, you will need to scroll to see the full grid of diagnostics and the Save and Cancel buttons.

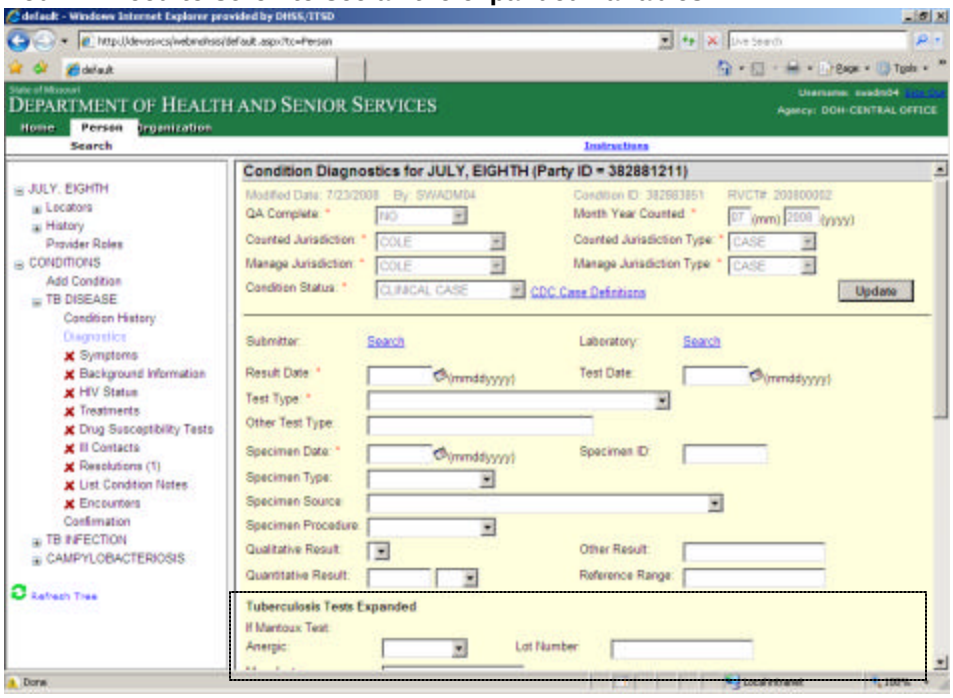
Diagnostic Screen for MOST communicable diseases



Diagnostic Screen for TB Infection – Contains the No Tests Done section as well as the Tuberculosis Tests Expanded section .

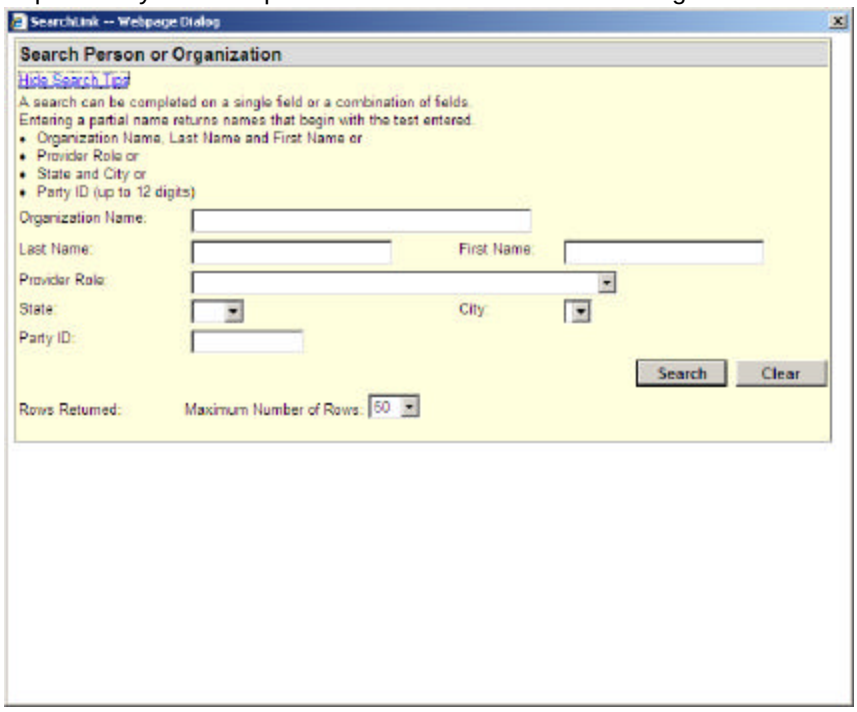


Diagnostic Screen for TB DISEASE and MOTT– Contains the Tuberculosis Tests Expanded section. You will need to scroll to see all the expanded variables.



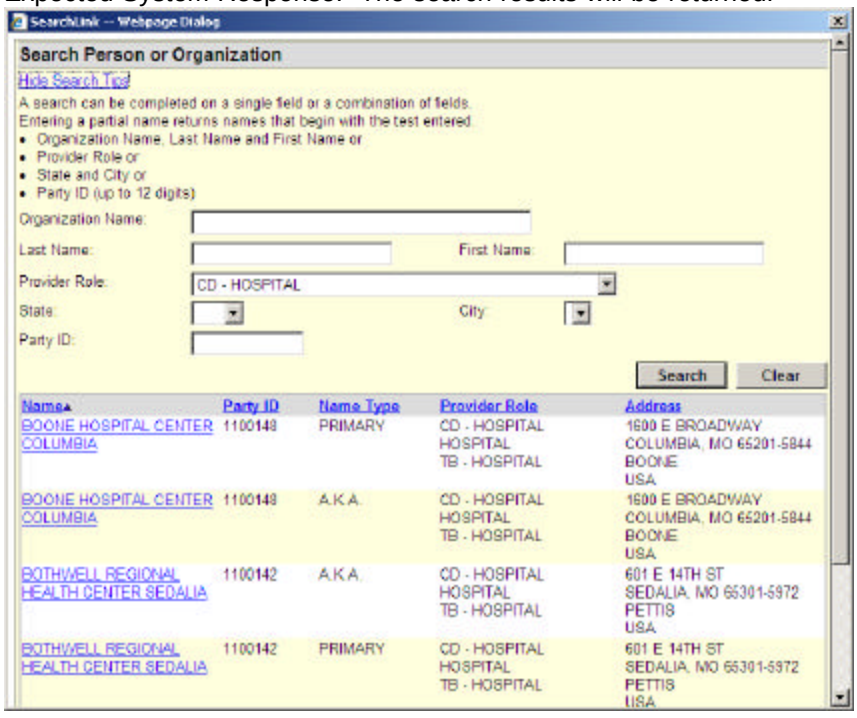
Procedure 1: Click Search for submitter.

Expected System Response: The Search Person or Organization screen is returned.



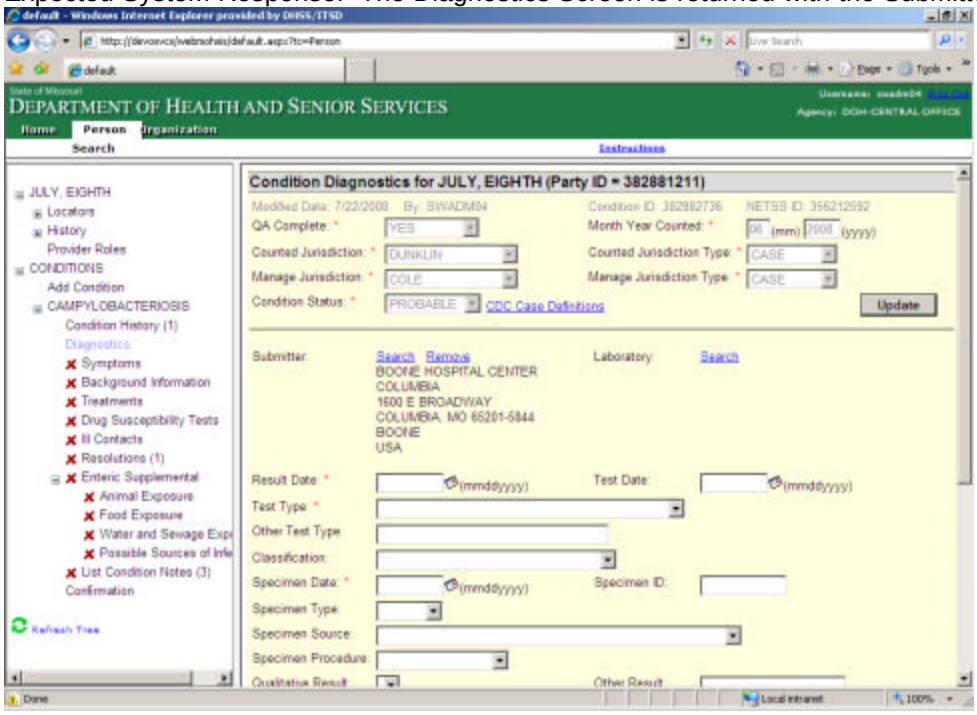
Procedure 2: Enter search criteria and click SEARCH button.

Expected System Response: The search results will be returned.



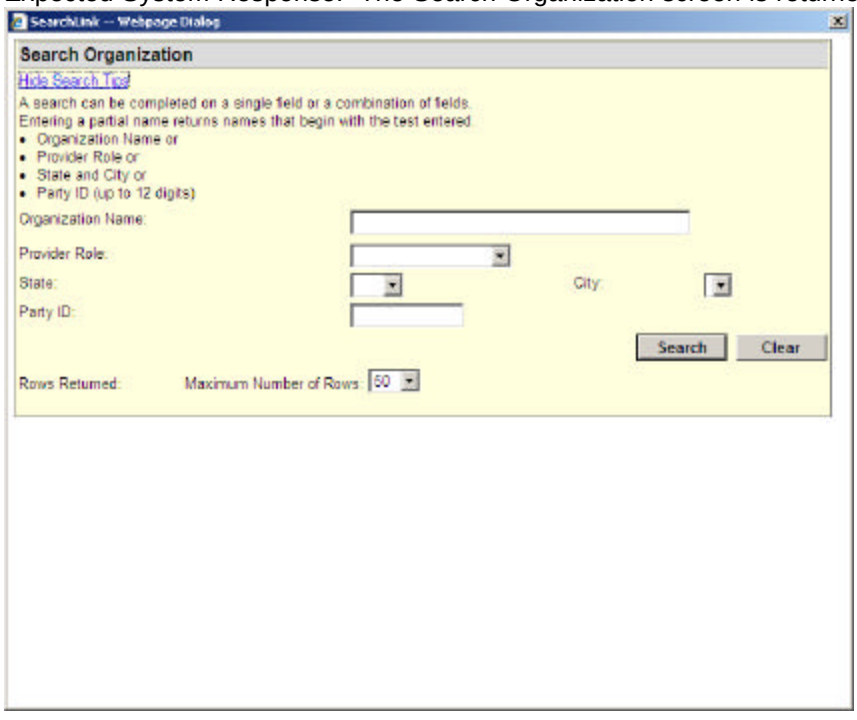
Procedure 3: Click the name link to select submitter.

Expected System Response: The Diagnostics Screen is returned with the Submitter.



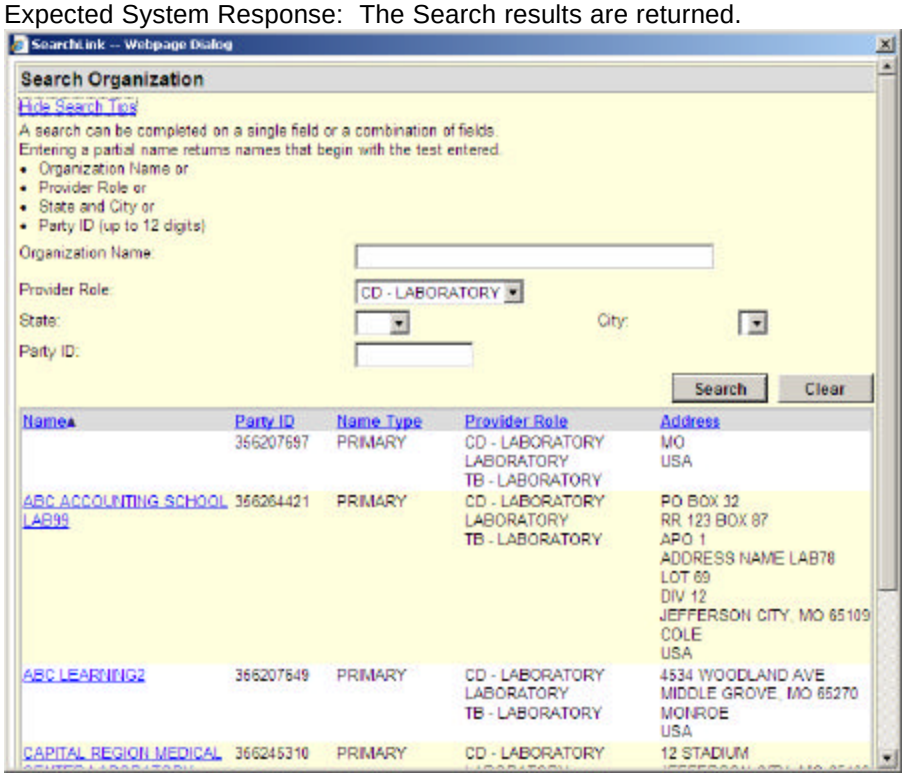
Procedure 4: Click Search for Laboratory

Expected System Response: The Search Organization screen is returned.



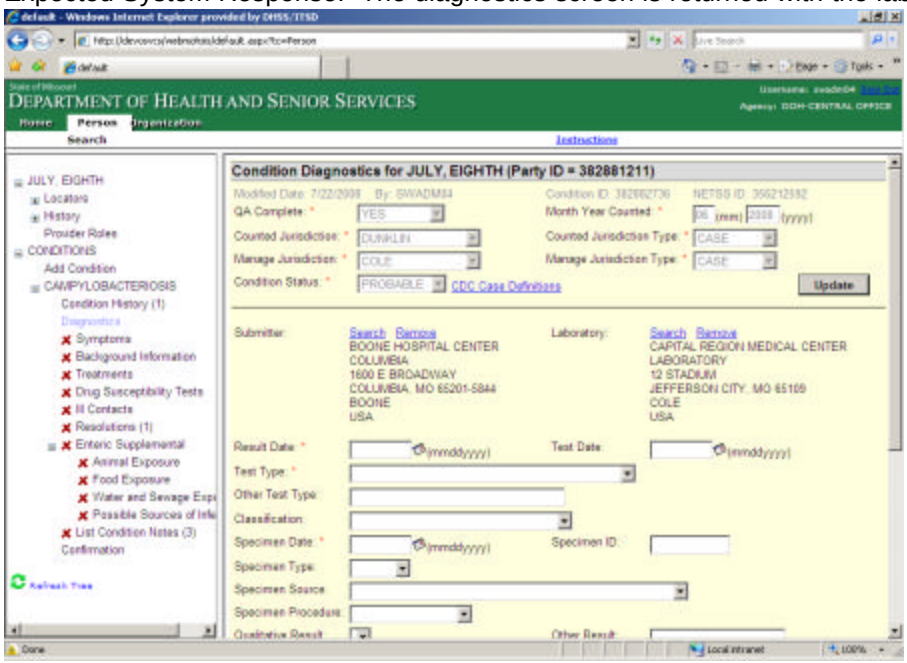
Procedure 5: Enter Search criteria and click Search button.

Expected System Response: The Search results are returned.



Procedure 6: Select laboratory by clicking on name link.

Expected System Response: The diagnostics screen is returned with the laboratory.



Procedure 7: Enter test information and click Add to List.

WEBSURV TEST

Required Entries:

- ✓ Result date
- ✓ Test Type
- ✓ Specimen Date
- ✓ Either Qualitative or Quantitative Result

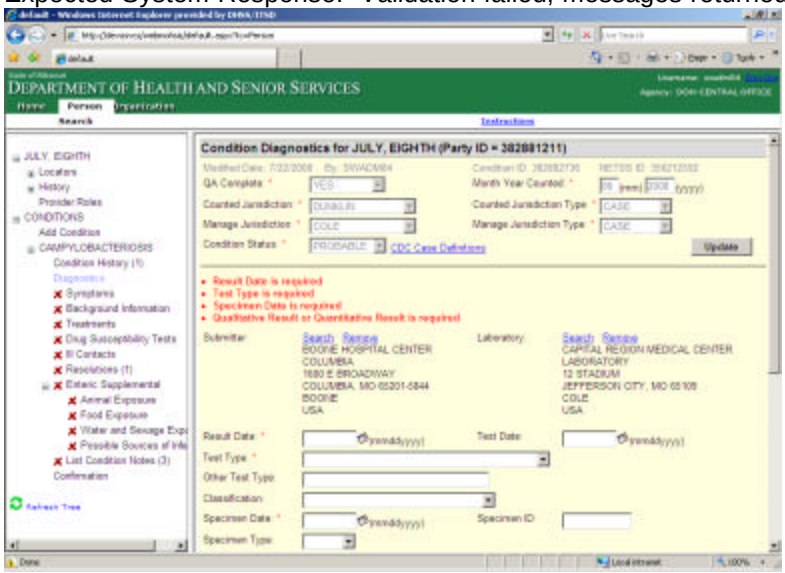
Other Validations:

- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

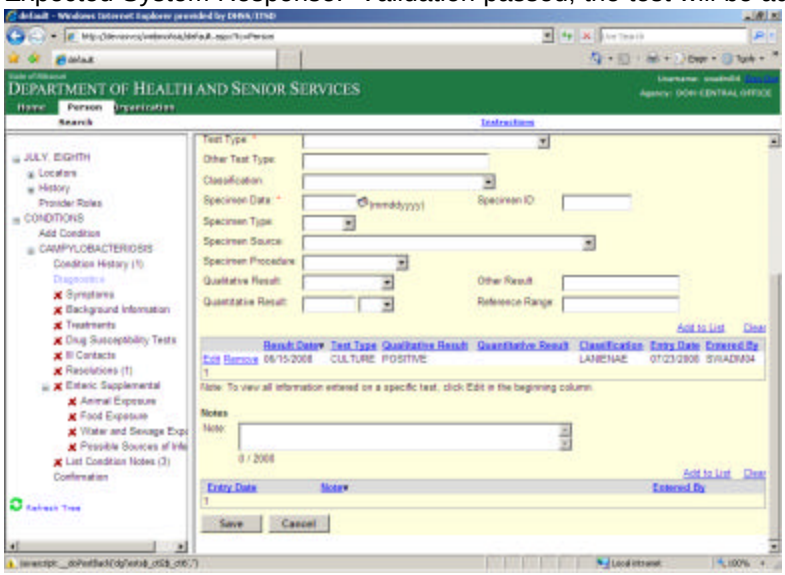
Sections

- ✓ LTBI "No Tests" section is displayed when condition is TB infection
- ✓ Tuberculosis Tests section is displayed when condition is TB Disease, TB Infection, or MOTT

Expected System Response: Validation failed, messages returned.

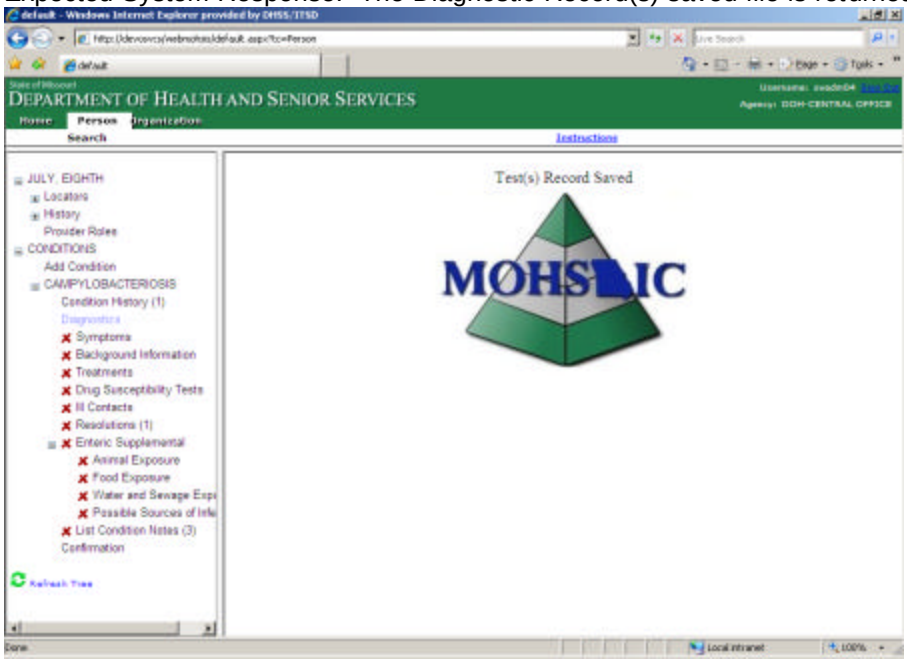


Expected System Response: Validation passed, the test will be added to grid.



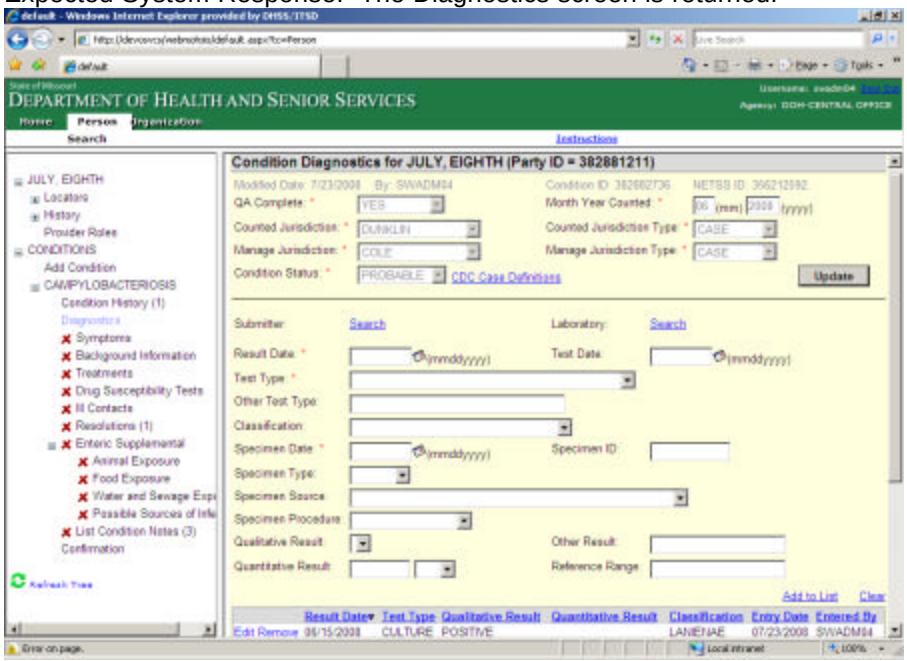
Procedure 8: Click Save button.

Expected System Response: The Diagnostic Record(s) saved file is returned.



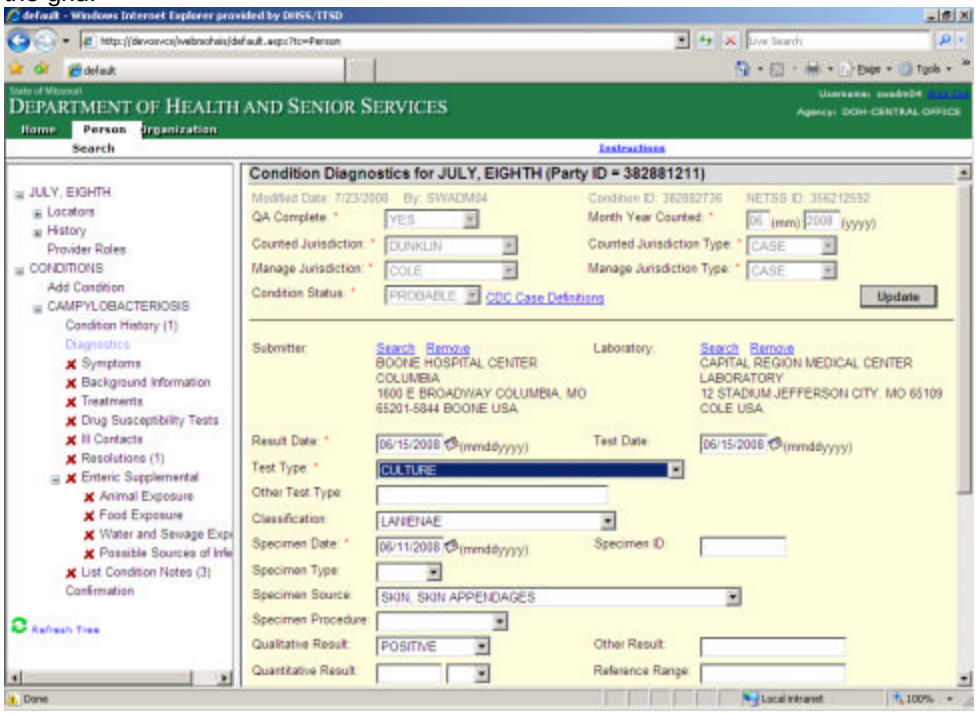
Procedure 9: Click Diagnostics in the tree.

Expected System Response: The Diagnostics screen is returned.



Procedure 10: Click Edit in the Grid.

Expected System Response: The test information is shown in the entry fields and a cancel link is provided in the grid.

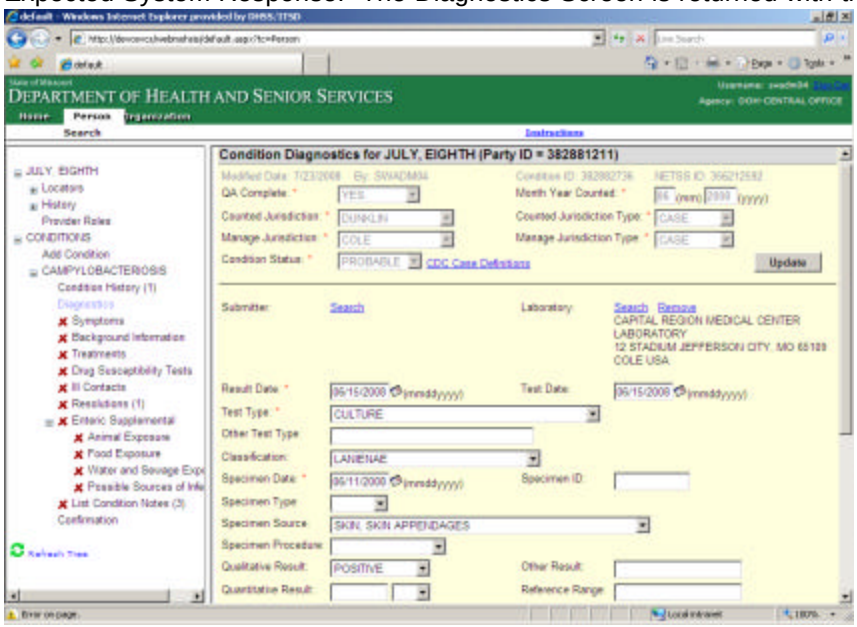


Procedure 11: Click Remove for submitter.

Expected System Response: A popup to confirm deletion is returned.

Procedure 12: Click OK

Expected System Response: The Diagnostics Screen is returned with the submitter removed.

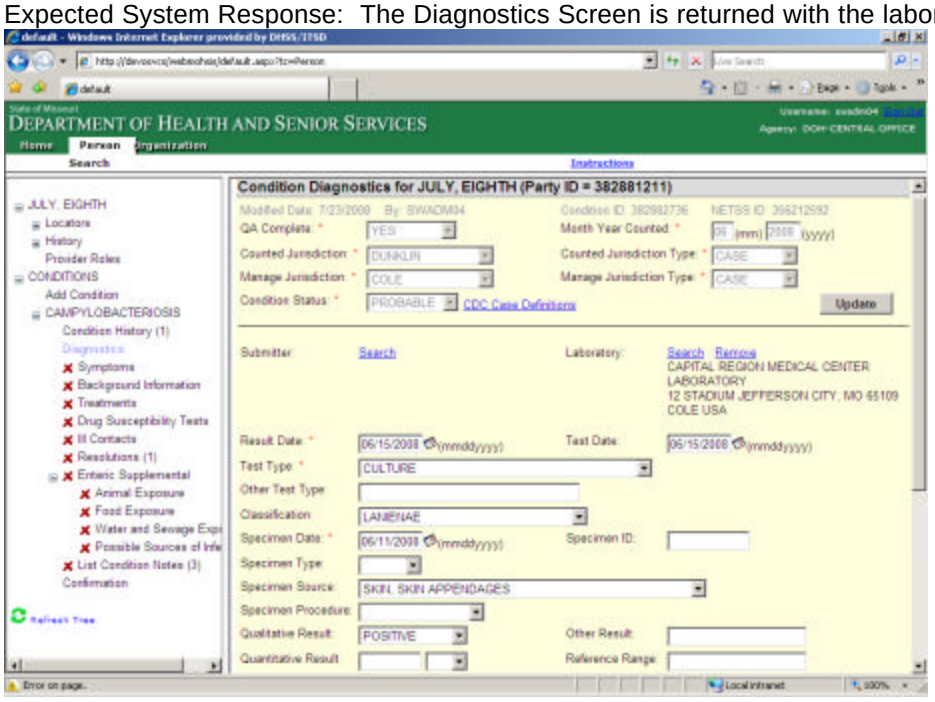


Procedure 13: Click Remove for Laboratory

Expected System Response: A popup to confirm remove is returned.

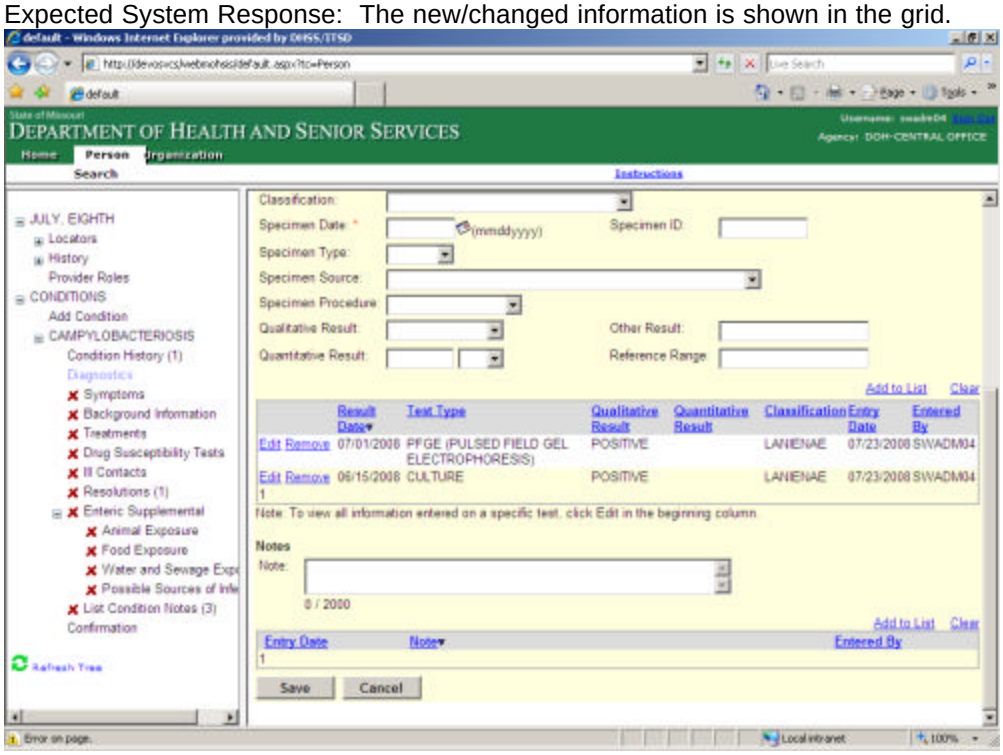
Procedure 14: Click Cancel

Expected System Response: The Diagnostics Screen is returned with the laboratory remaining.



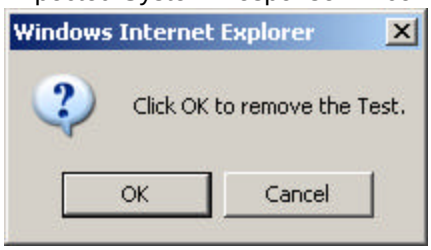
Procedure 15: Enter additional information and click Replace.

Expected System Response: The new/changed information is shown in the grid.



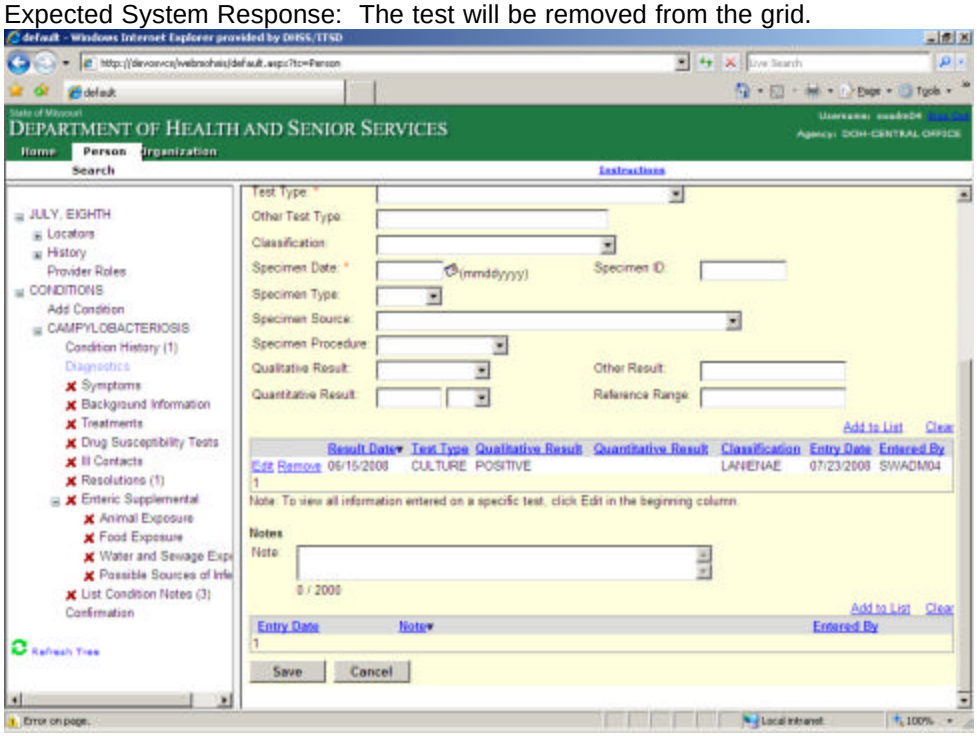
Procedure 16: Click Remove in the test grid.

Expected System Response: A confirmation box will appear.



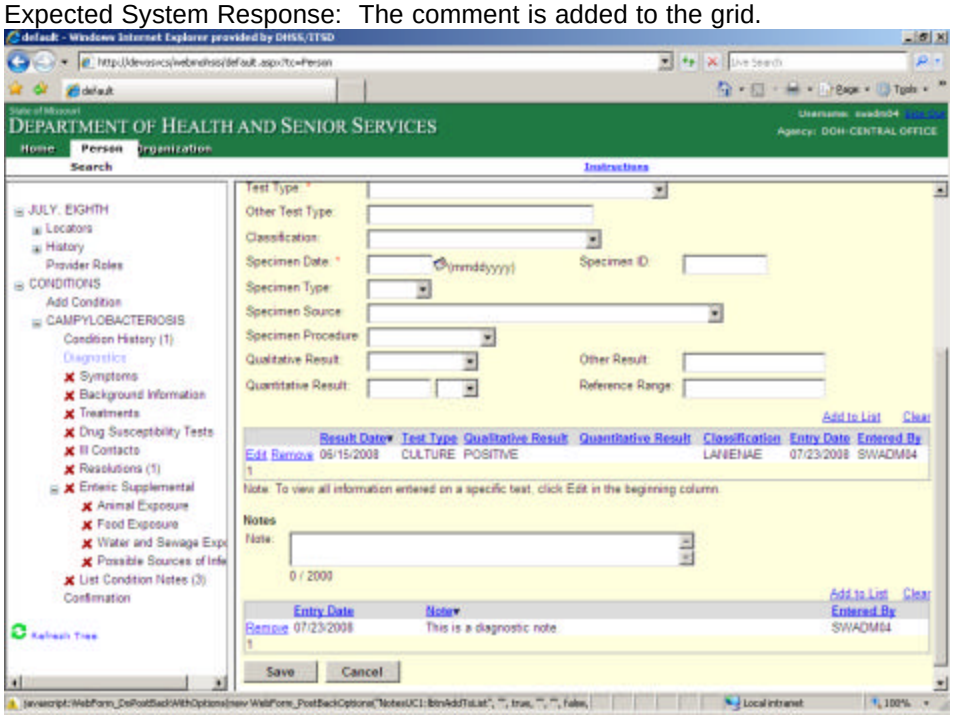
Procedure 17: Click OK

Expected System Response: The test will be removed from the grid.



Procedure 18: Add comment information and click Add to List

Expected System Response: The comment is added to the grid.

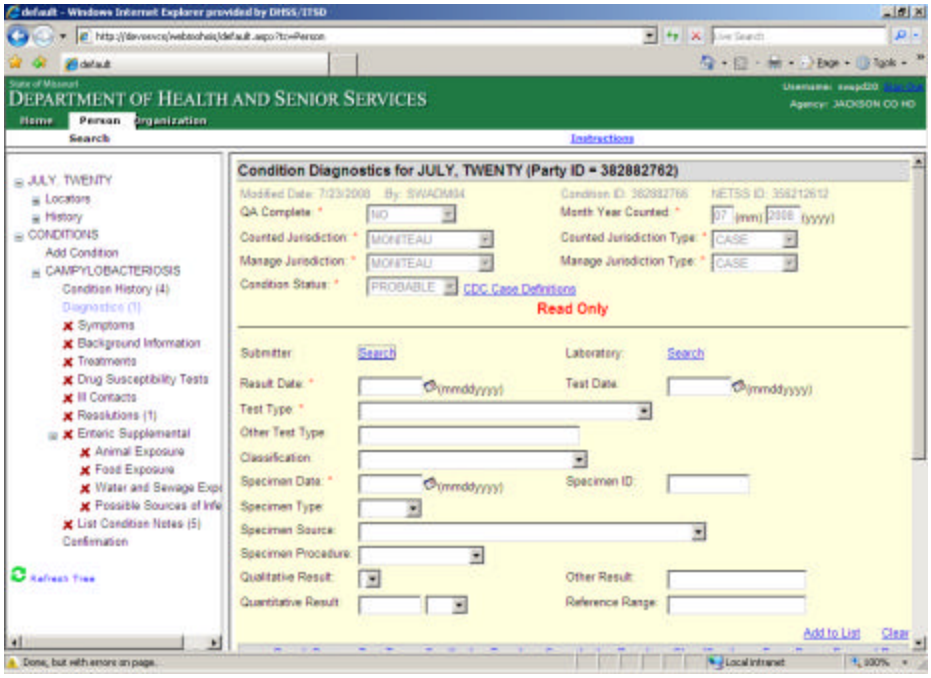


Only comments that have not been saved to the database can be removed.

Procedure 19: Click Save

Expected System Response: The Diagnostic Record(s) Saved Screen is returned.

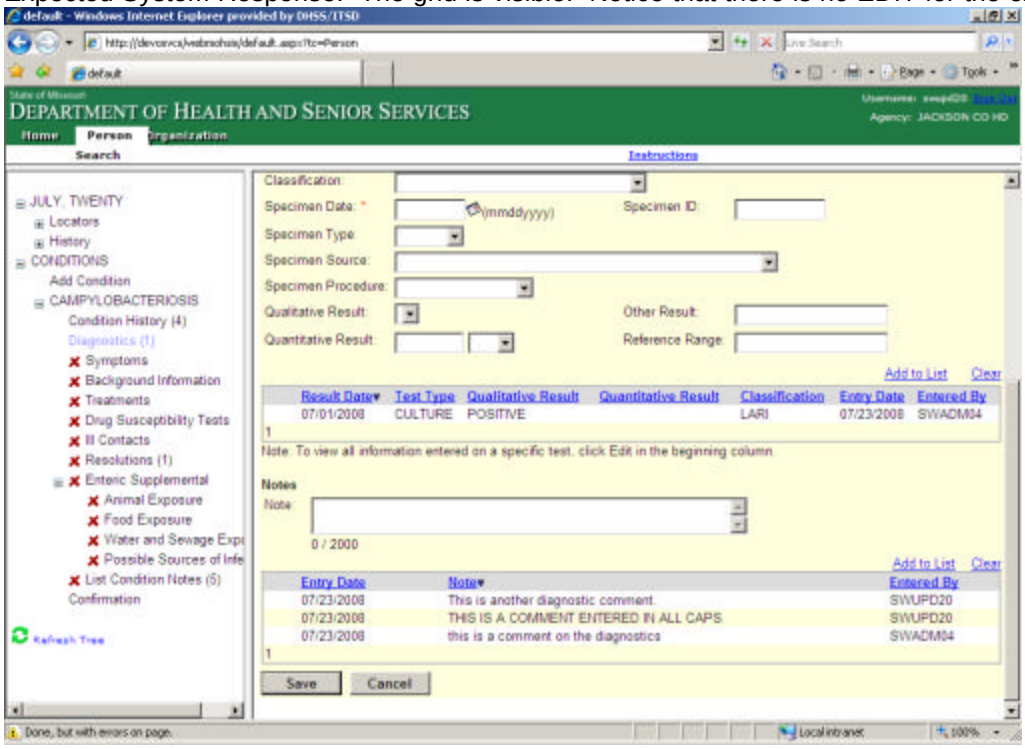
CONDITION IS READ ONLY – Use these steps:



To add tests (see steps 1-8) or notes (see steps 18-19) above.

Procedure 20: Scroll down to view grid.

Expected System Response: The grid is visible. Notice that there is no EDIT for the existing records.



Test Complete.

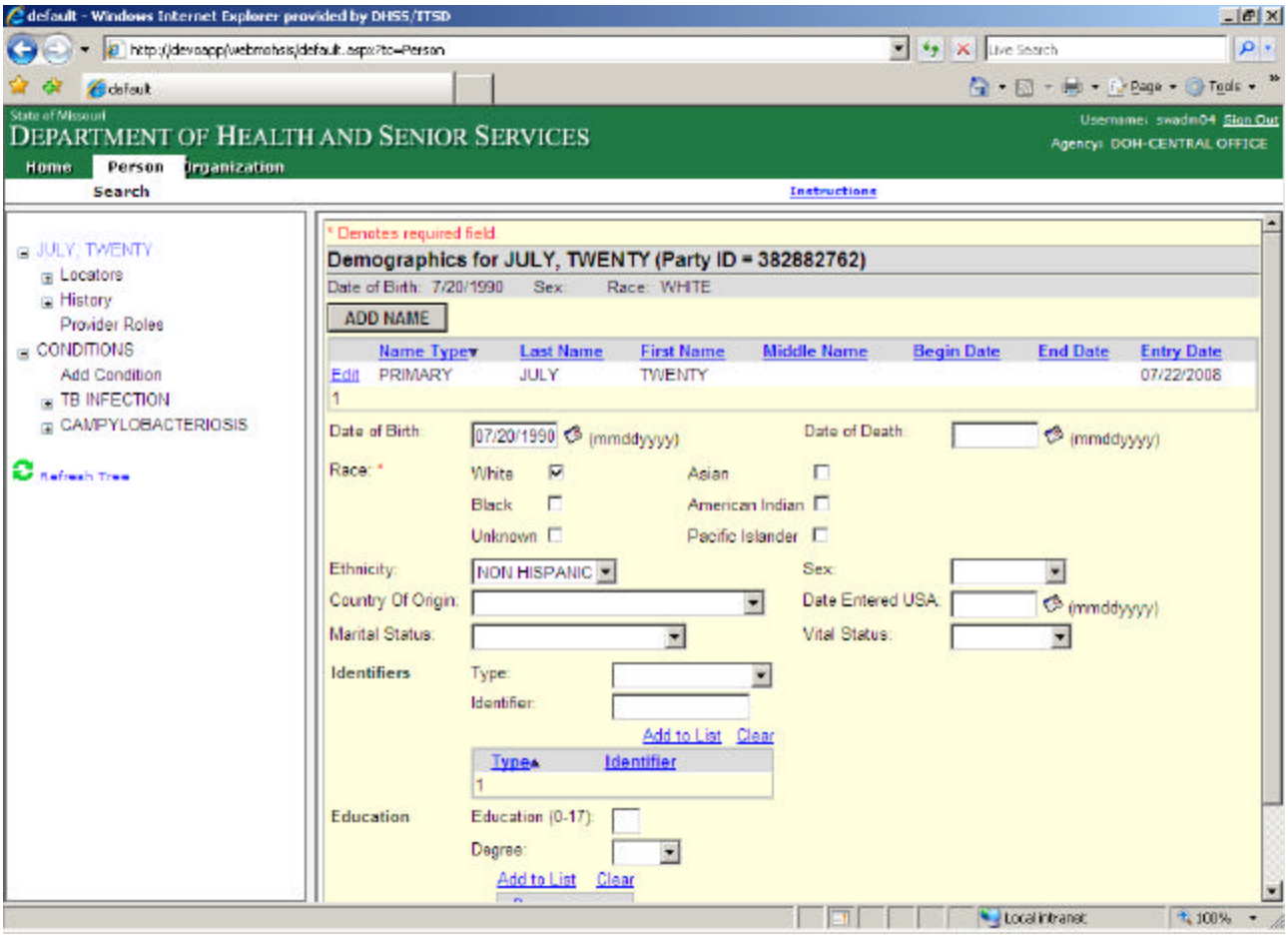
Condition 7 – View/Add/Update Test Reasons

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

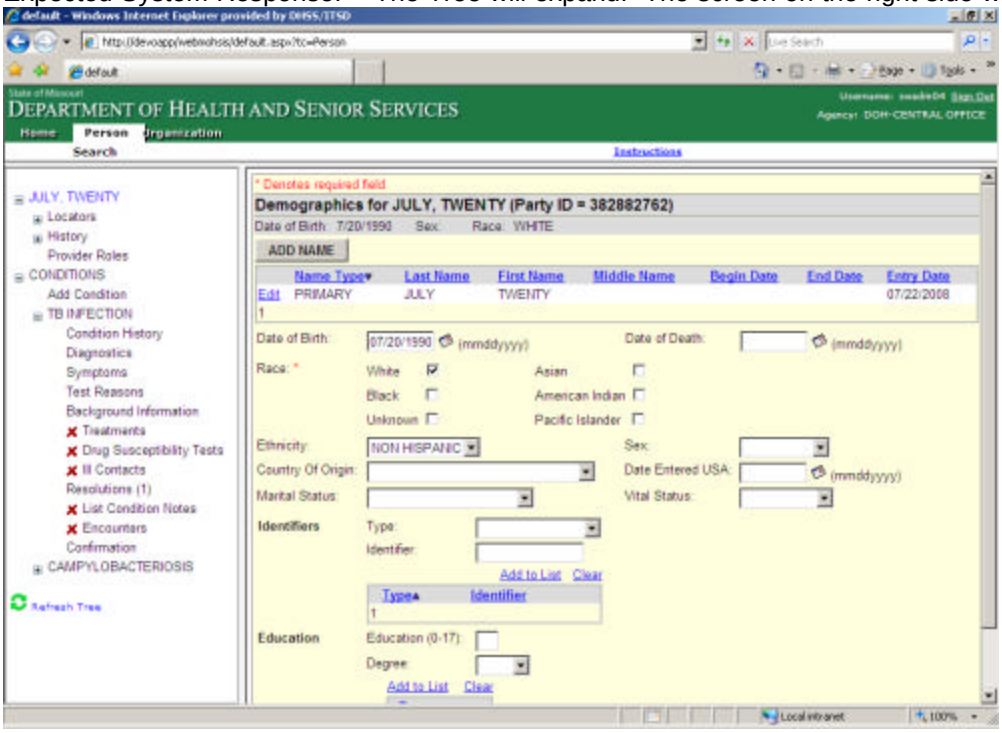
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. Jurisdiction based security – Edit link is only available to users that have access for the manage jurisdiction. Read only will be shown in the top piece if the user does not have access. Test Reasons can be added for any jurisdiction by all users.
3. Screen only available for TB INFECTION.



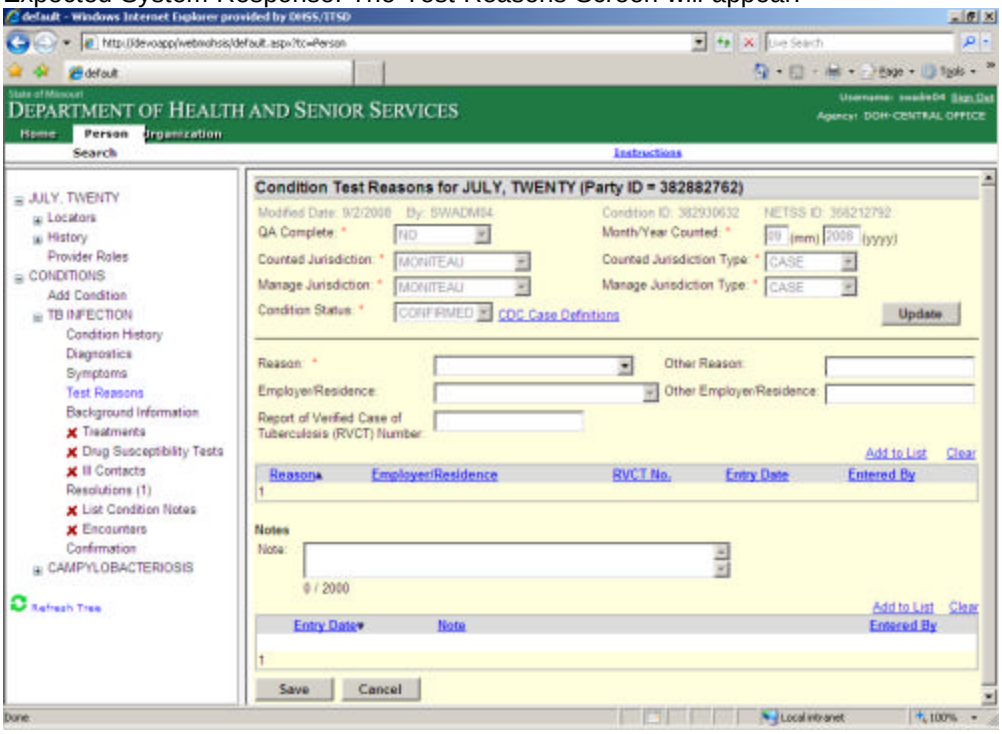
Procedure 1: Click the + next to the condition name (TB INFECTION) to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click on the Test Reasons Node.

Expected System Response: The Test Reasons Screen will appear.



Procedure 3: Enter test reason information and click Add to List.

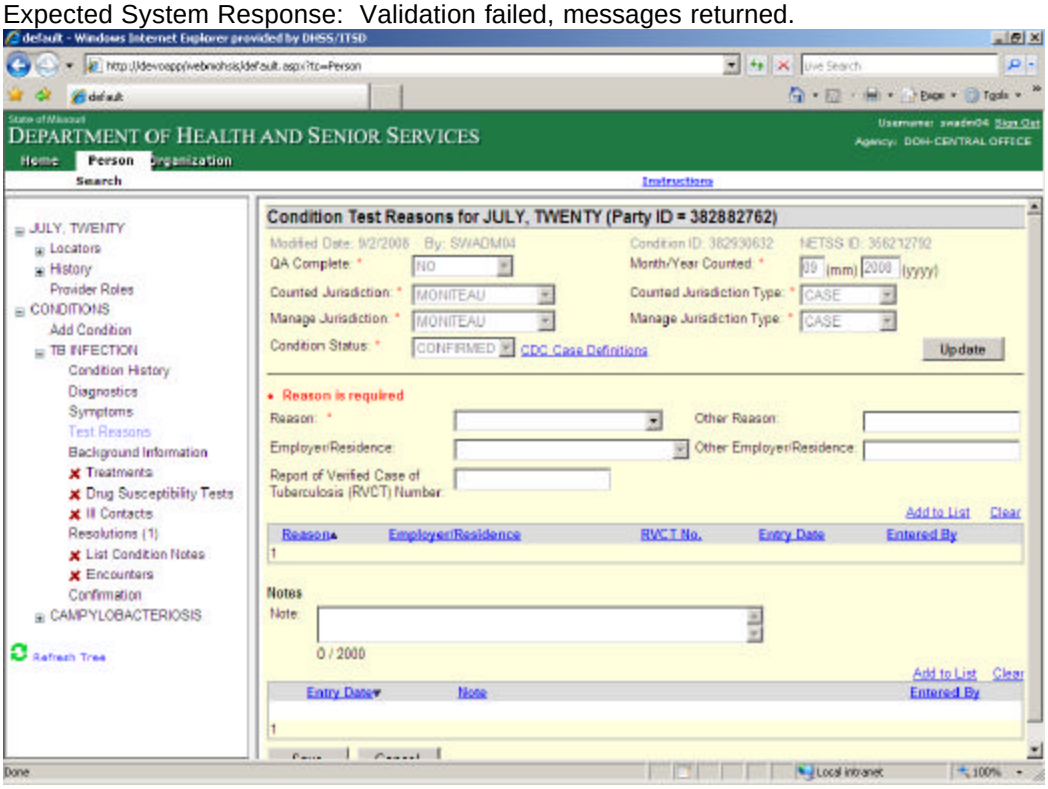
Required Entries:

- ✓ Result date
- ✓ Test Type
- ✓ Specimen Date
- ✓ Either Qualitative or Quantitative Result

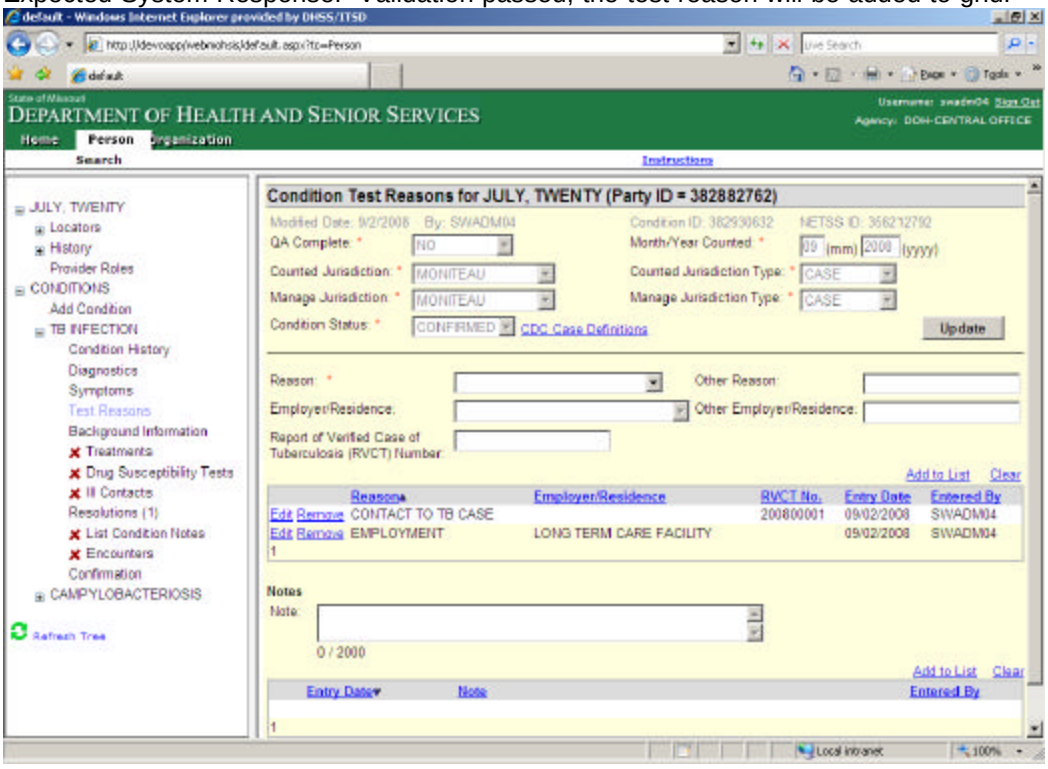
Other Validations:

- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

Expected System Response: Validation failed, messages returned.

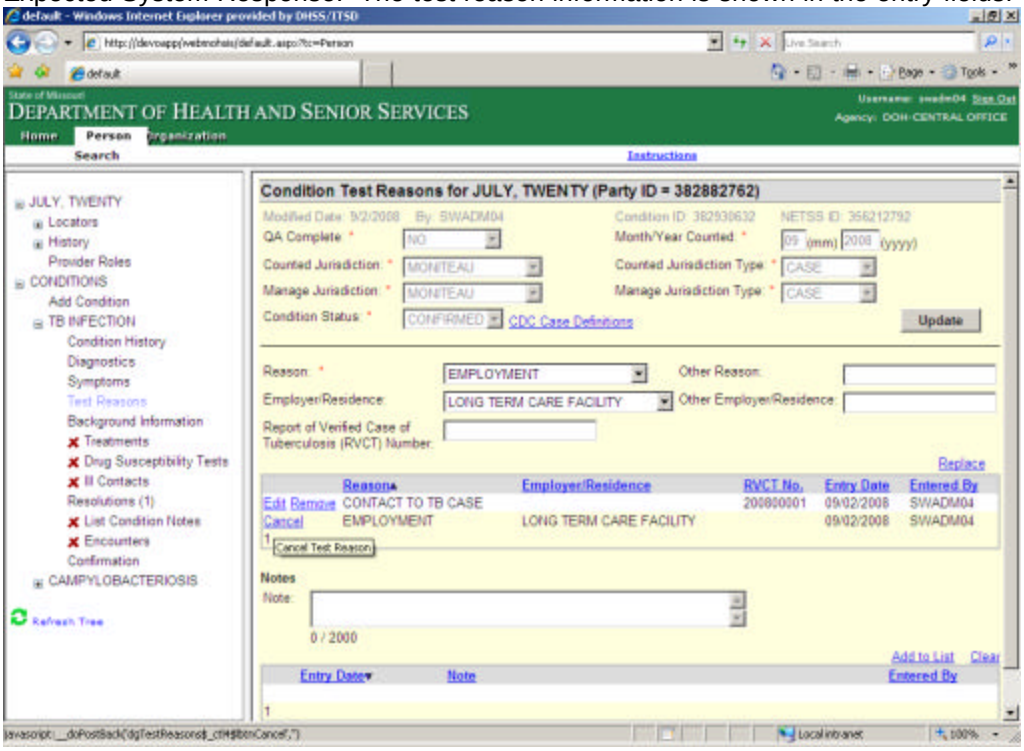


Expected System Response: Validation passed, the test reason will be added to grid.



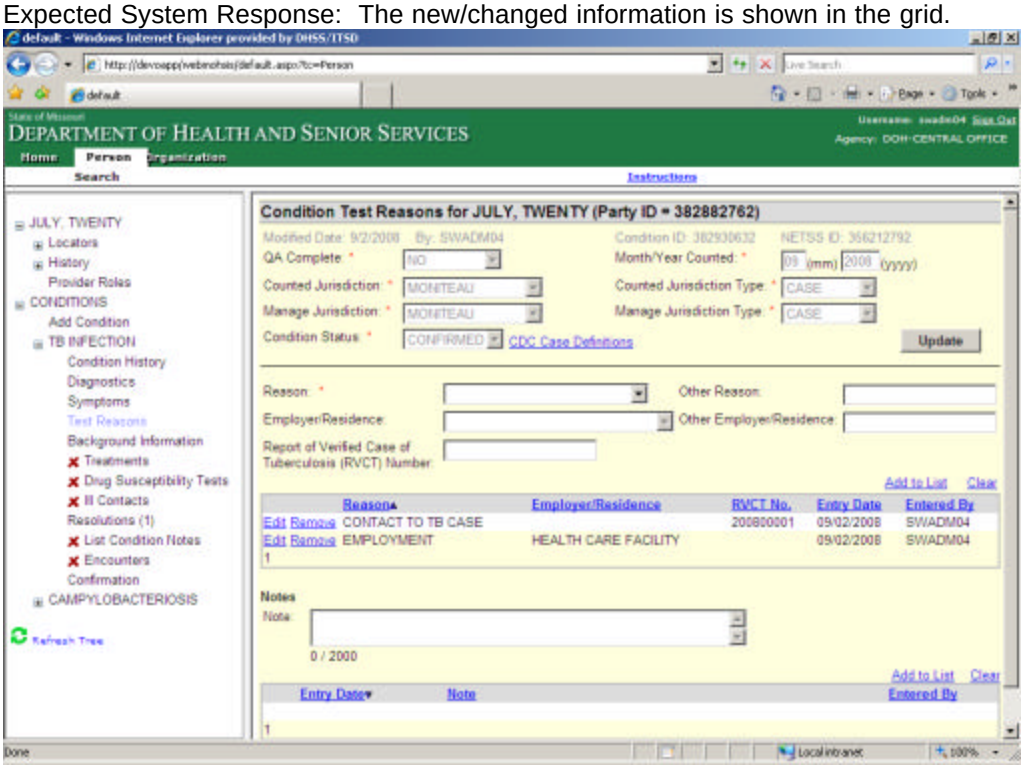
Procedure 4: Click Edit in the Test Reason Grid.

Expected System Response: The test reason information is shown in the entry fields.



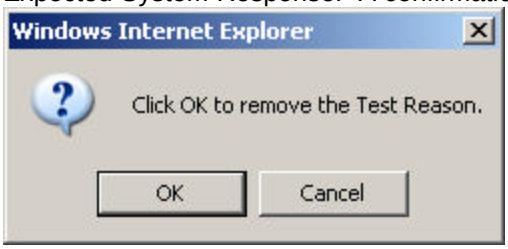
Procedure 5: Enter /Update information and click Replace.

Expected System Response: The new/changed information is shown in the grid.



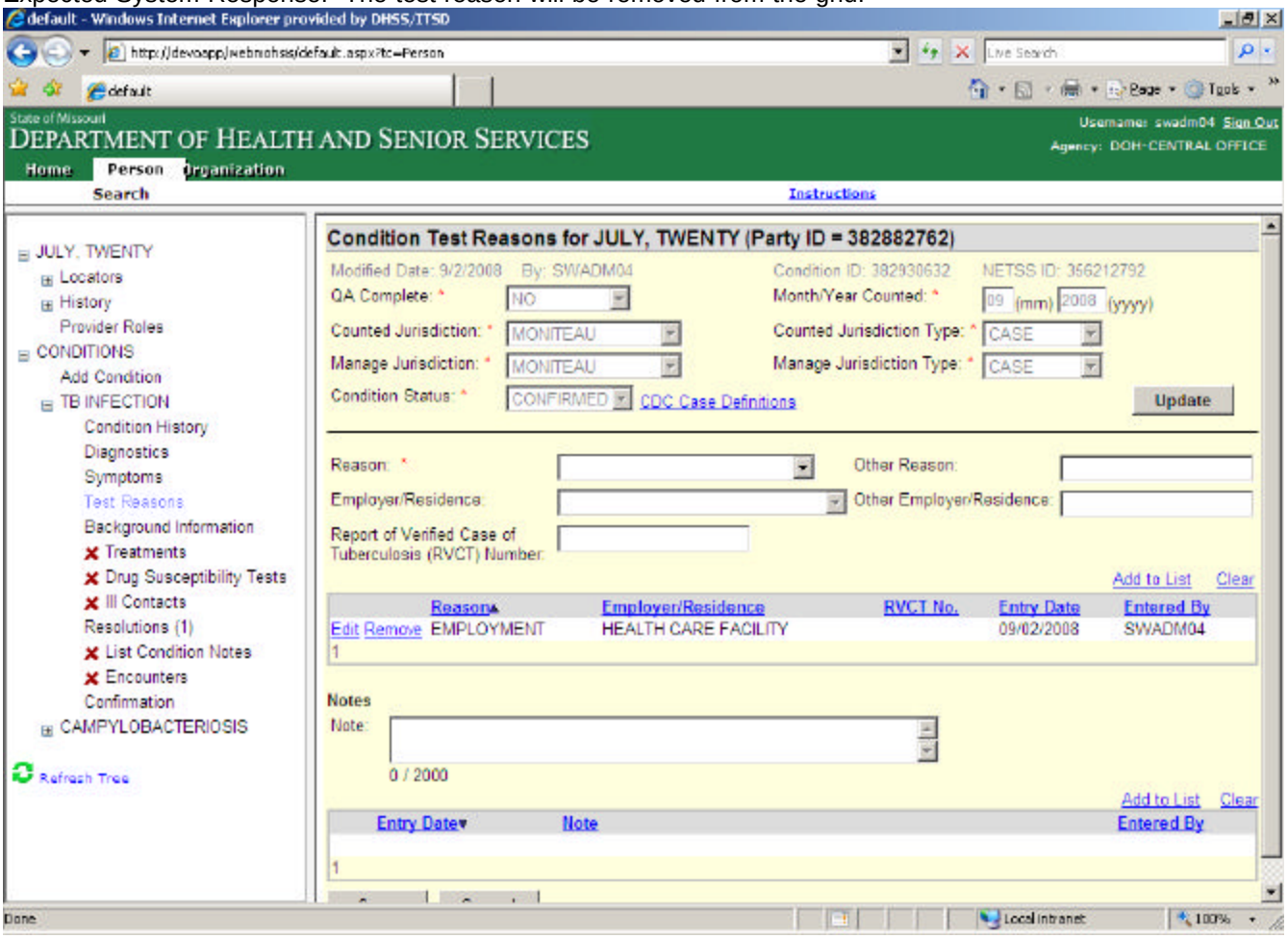
Procedure 6: Click Remove in the test reason grid.

Expected System Response: A confirmation box will appear.



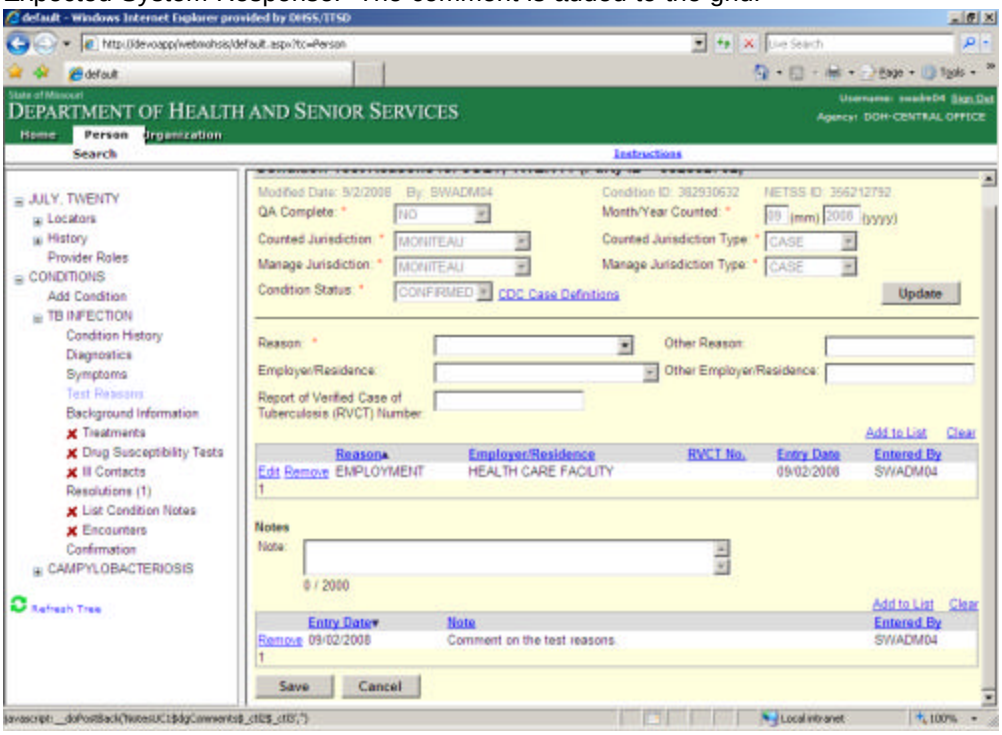
Procedure 7: Click OK

Expected System Response: The test reason will be removed from the grid.



Procedure 8: Add comment information and click Add to List

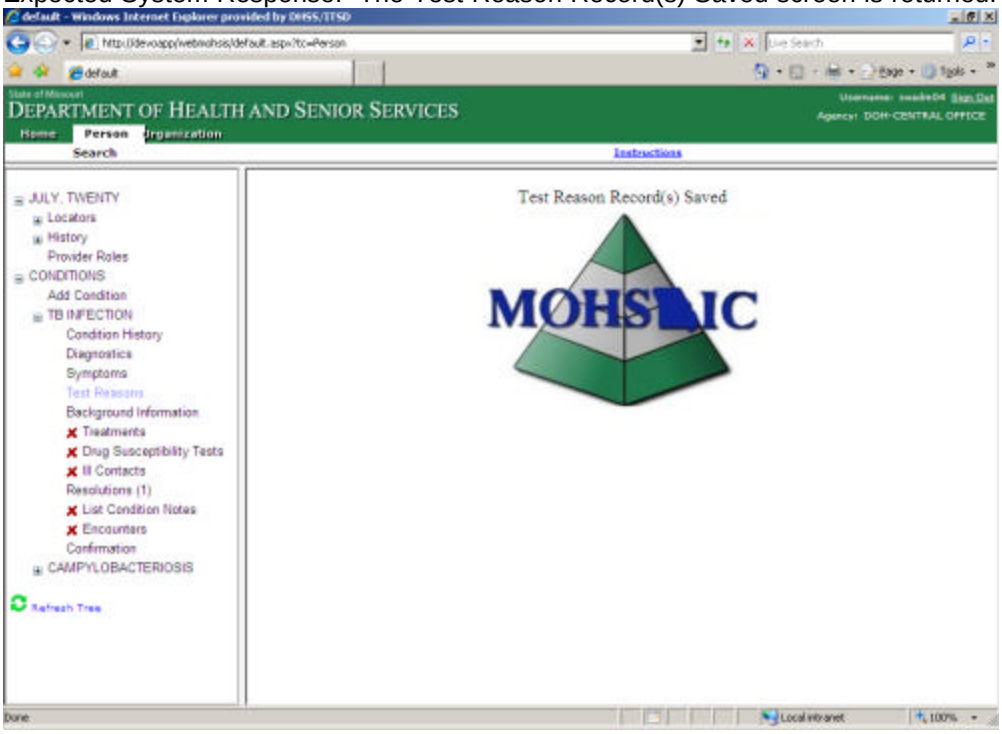
Expected System Response: The comment is added to the grid.



Only comments that have not been saved to the database can be removed.

Procedure 9: Click Save

Expected System Response: The Test Reason Record(s) Saved screen is returned.



Test Complete.

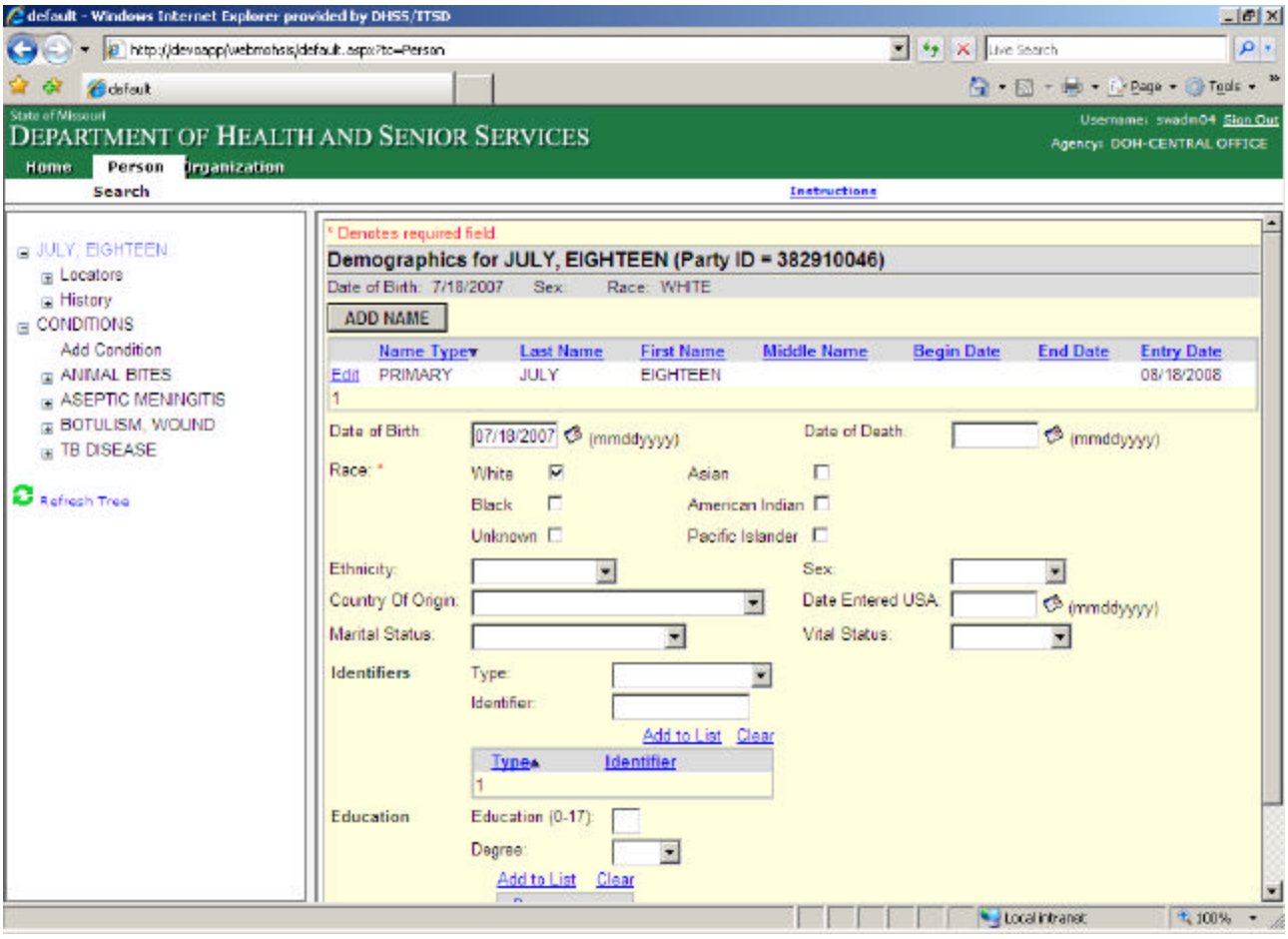
Update Condition – Symptoms Tree Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

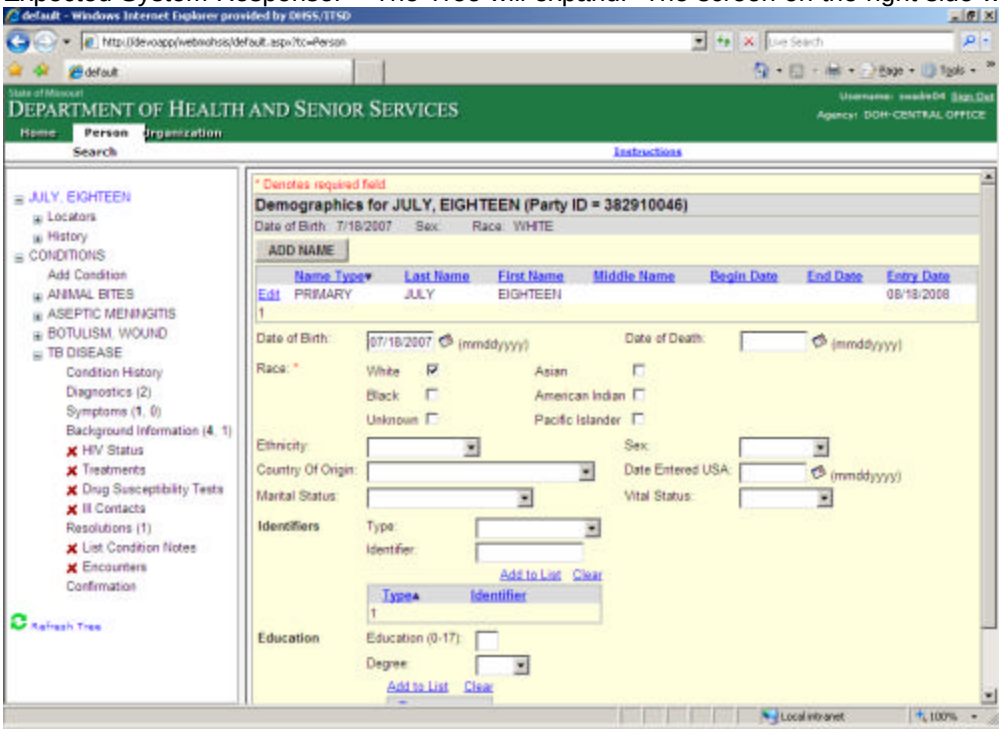
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. Jurisdiction based security – Edit link is only available to users that have access for the manage jurisdiction. Read only will be shown in the top piece if the user does not have access. Symptoms can be added for any jurisdiction by all users.
3. If QA Complete is YES, the Add to list link is enabled but you cannot edit any existing encounters.
4. Some sections are enabled / disabled based on Disease.
    a. TB DISEASE– Site Section



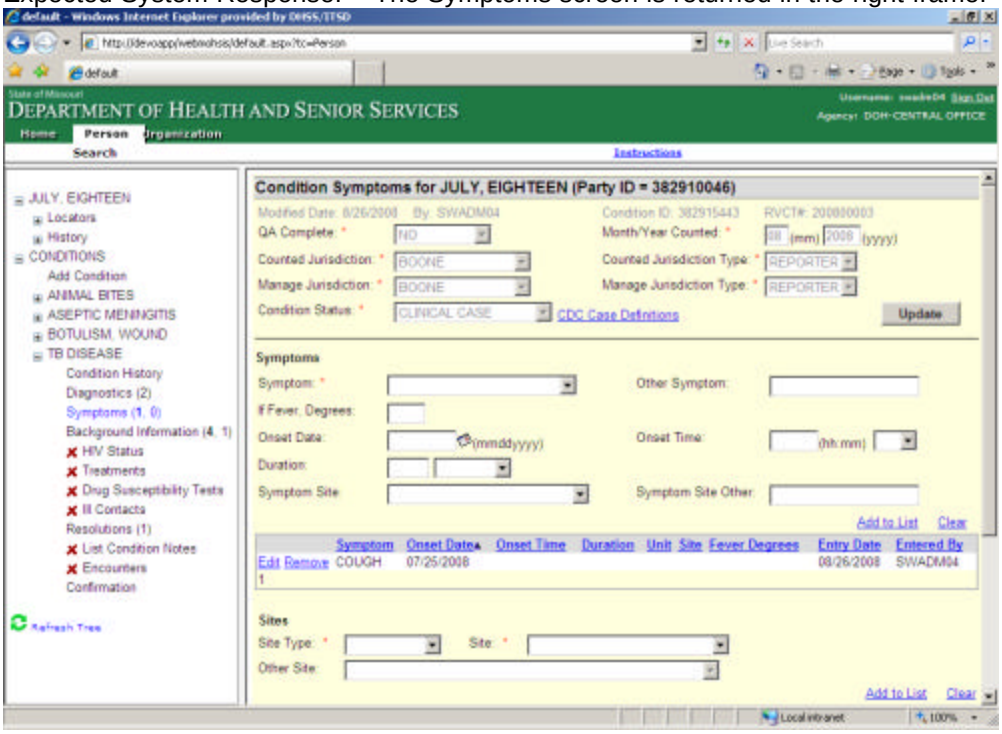
Procedure 1: Click the + next to the condition name to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click on the Symptoms Node.

Expected System Response: The Symptoms screen is returned in the right frame.



Procedure 3: Enter symptom information and click Add to List.

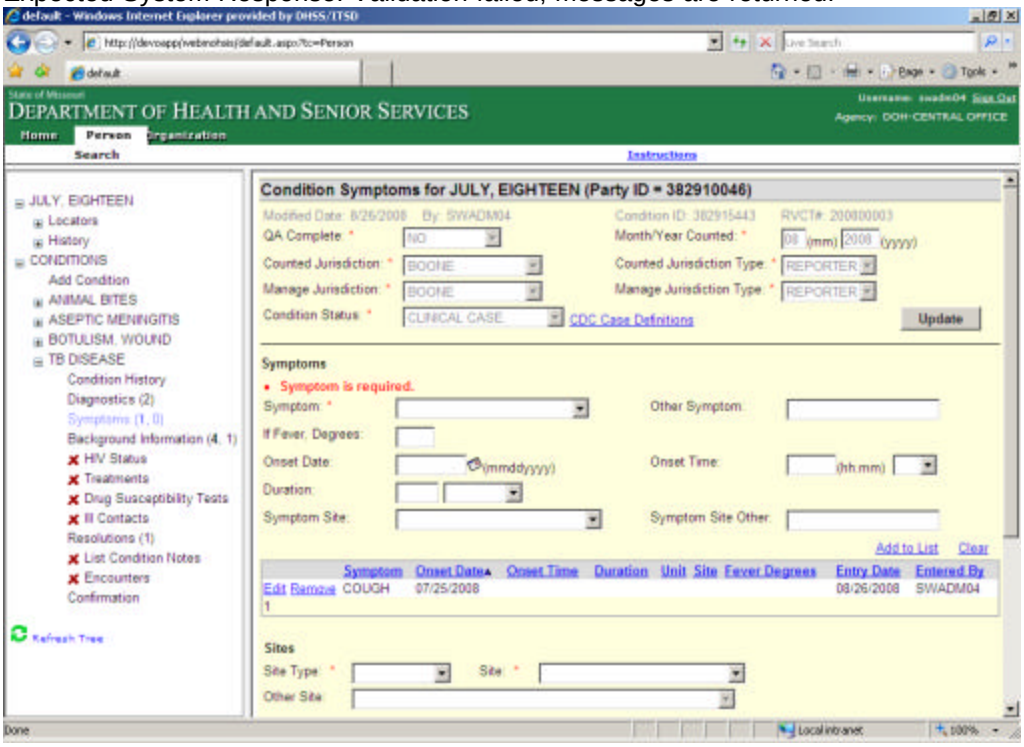
Required Entries:

- ✓ Symptom

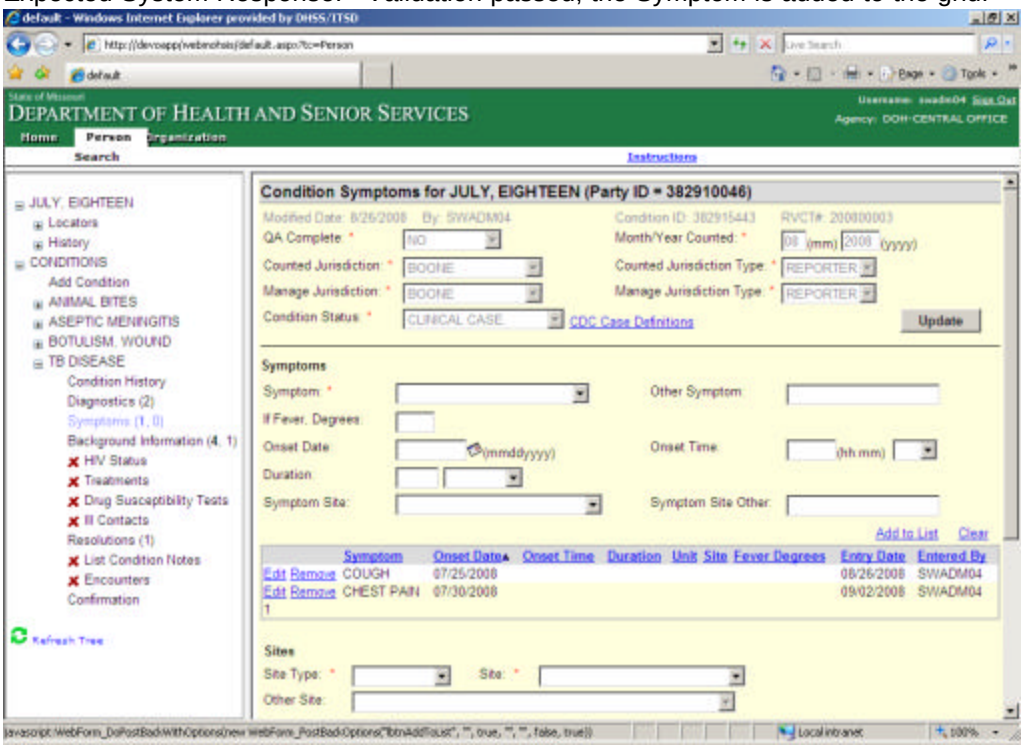
Other Validations:

- ✓ Symptom of None or Unknown cannot be added if other symptoms are in the list.
- ✓ Other symptom is required when other is selected
- ✓ Other symptom cannot be entered with symptom is selected or when the same symptom can be selected.
- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

Expected System Response: Validation failed, messages are returned.

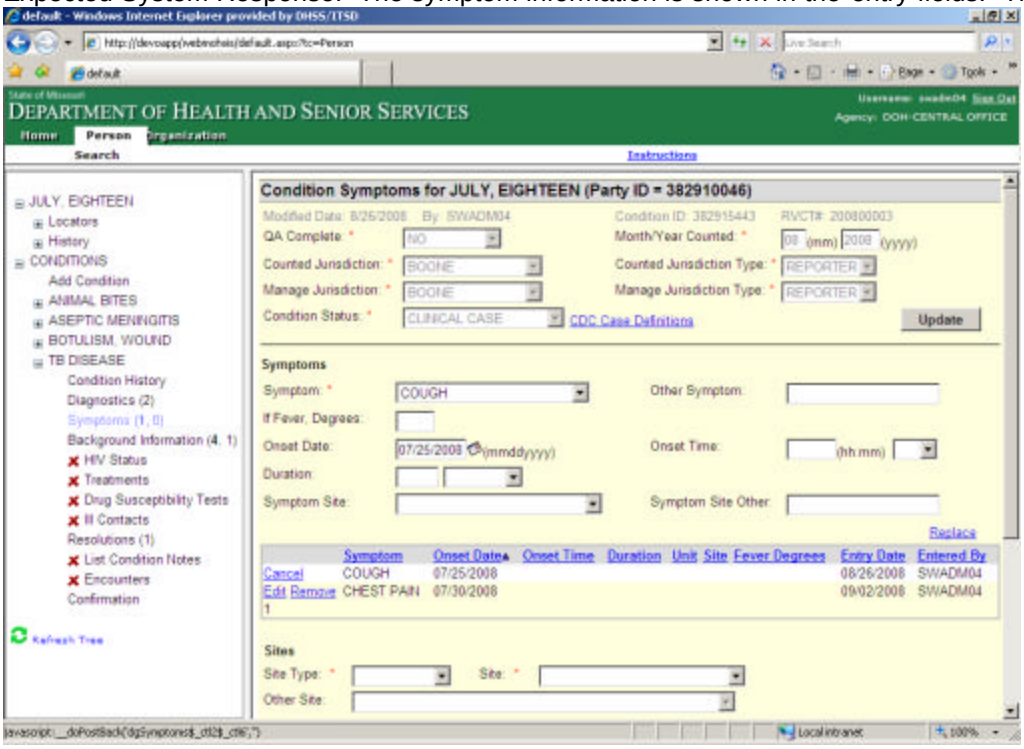


Expected System Response: Validation passed, the Symptom is added to the grid.



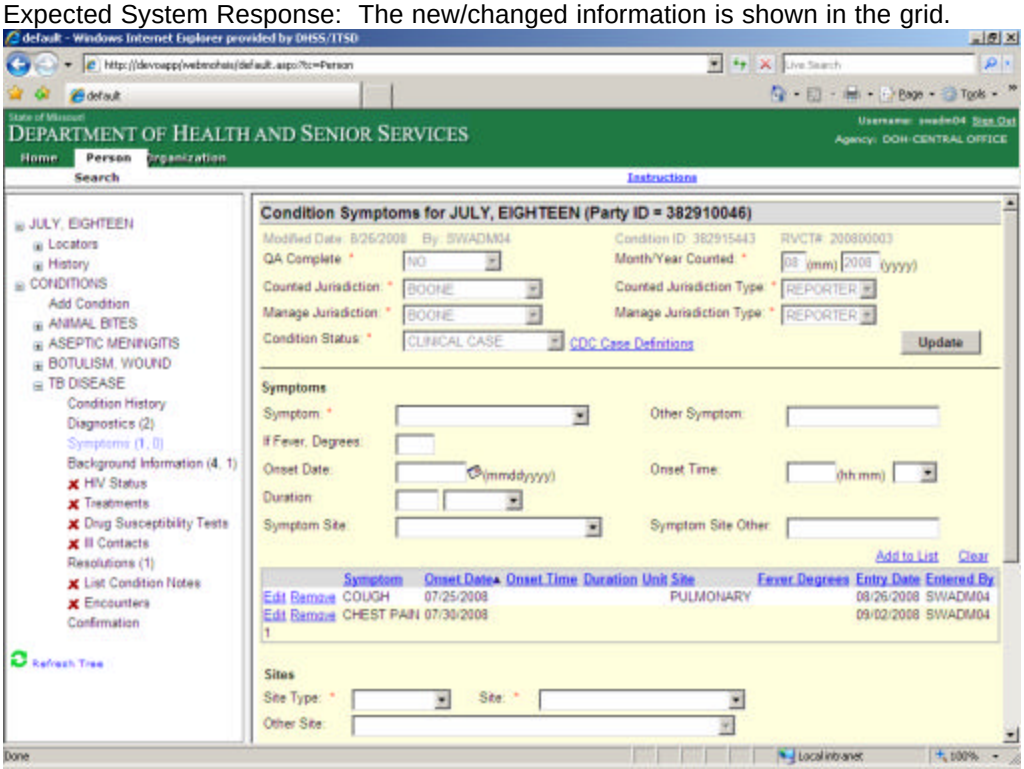
Procedure 4: Click Edit in the Symptom grid.

Expected System Response: The symptom information is shown in the entry fields. The grid has a cancel link.



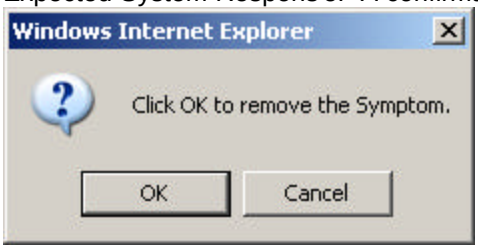
Procedure 5: Enter/Update information and click Replace.

Expected System Response: The new/changed information is shown in the grid.



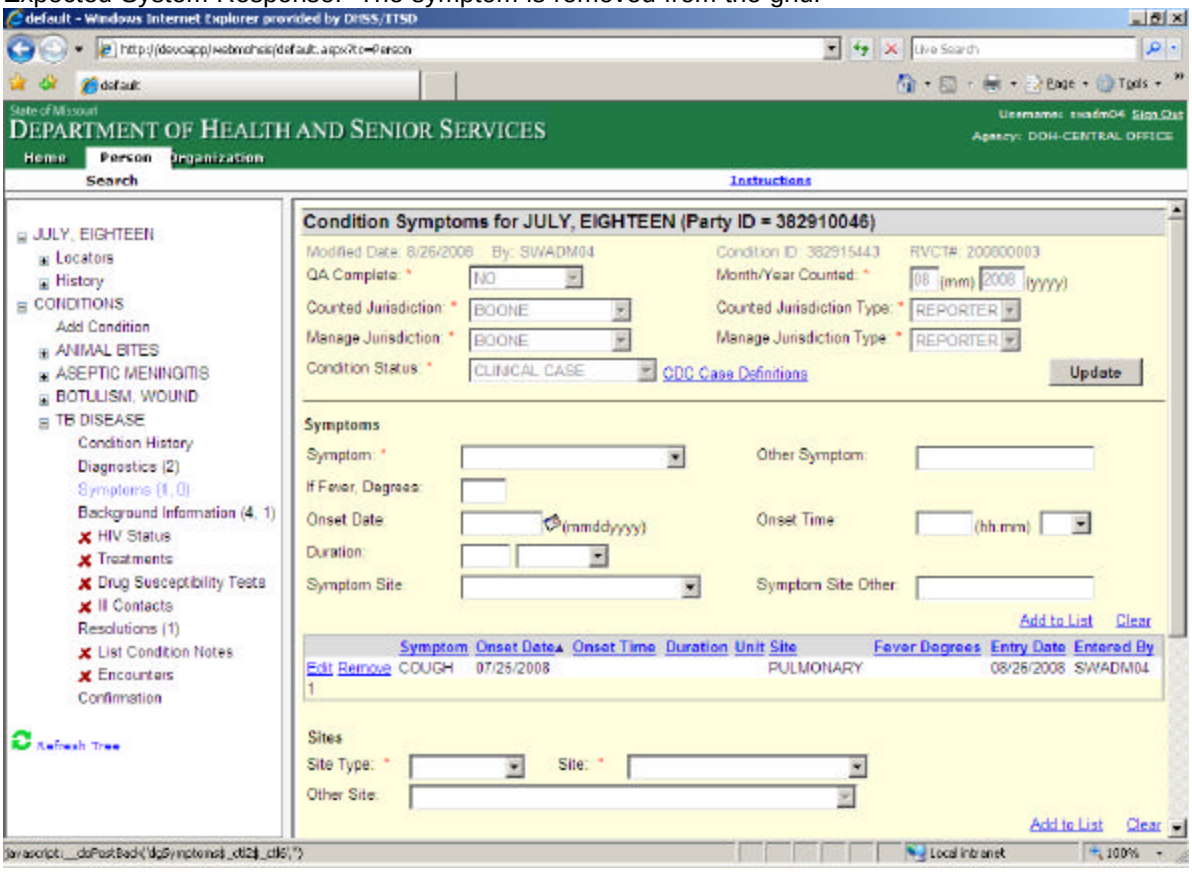
Procedure 6: Click Remove in the symptom grid.

Expected System Response: A confirmation box will be returned.

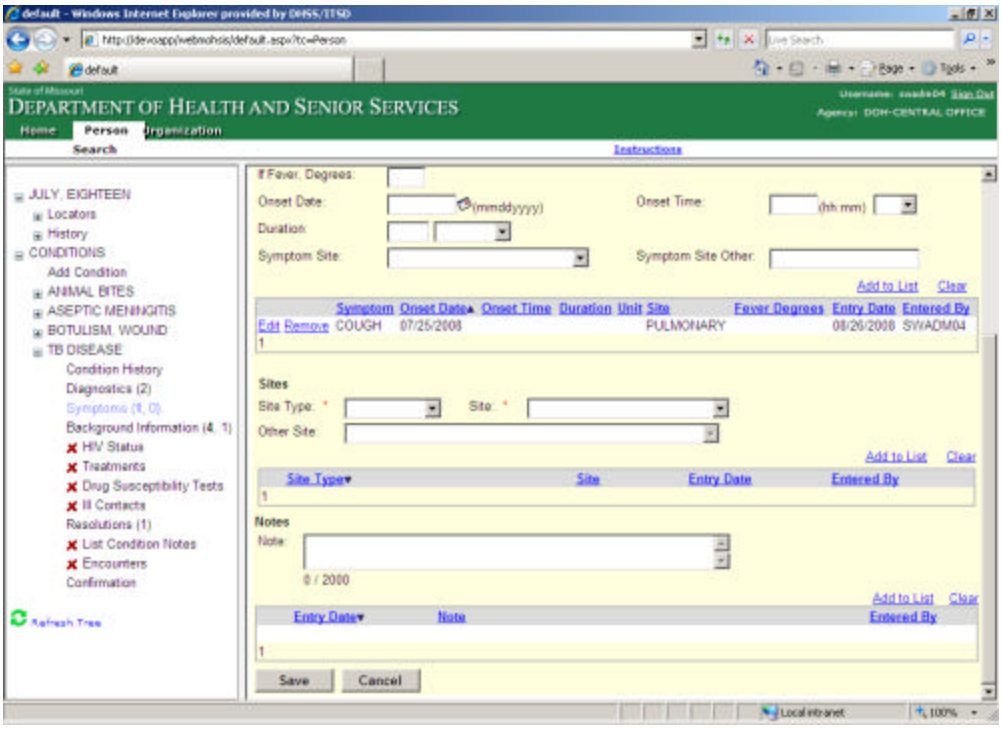


Procedure 7: Click OK.

Expected System Response: The symptom is removed from the grid.



CONTINUE IF CONDITION IS TB DISEASE GO TO PROCEDURE 14 TO SAVE THE SYMPTOMS.



Procedure 8: Add site information and click Add to List.

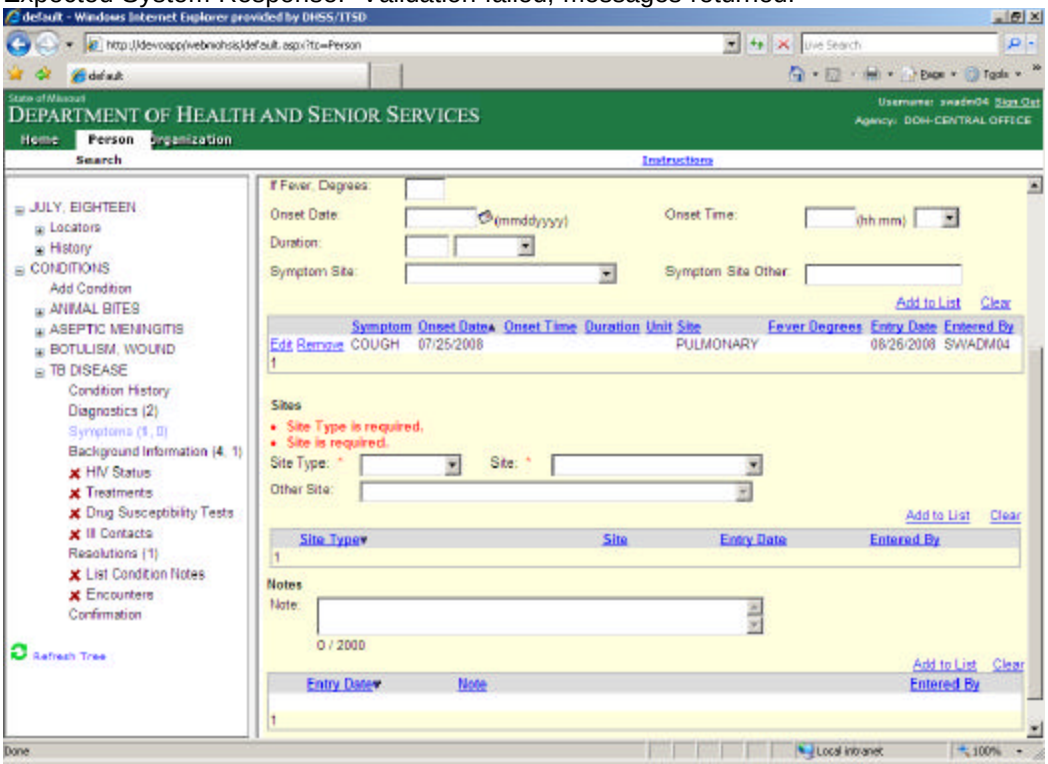
Required Entries:

- ✓ Site Type
- ✓ Site

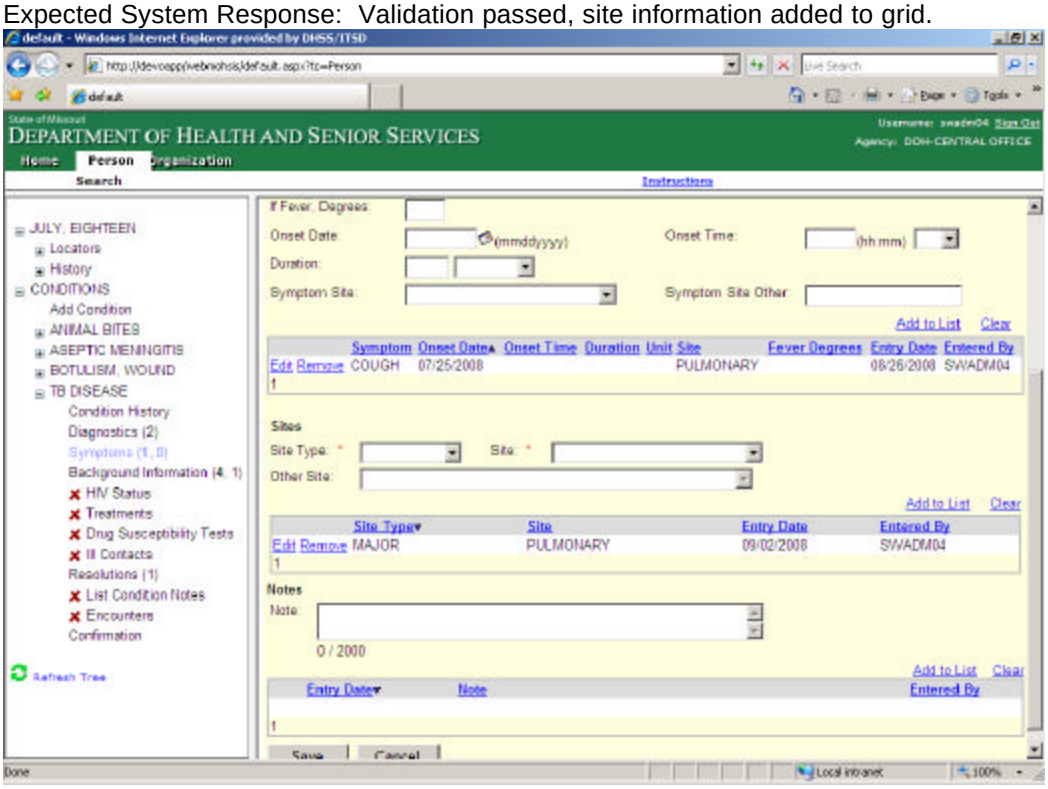
Other Validations:

- ✓ Site is already in the list
- ✓ Other Site is requires when other is selected.
- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

Expected System Response: Validation failed, messages returned.

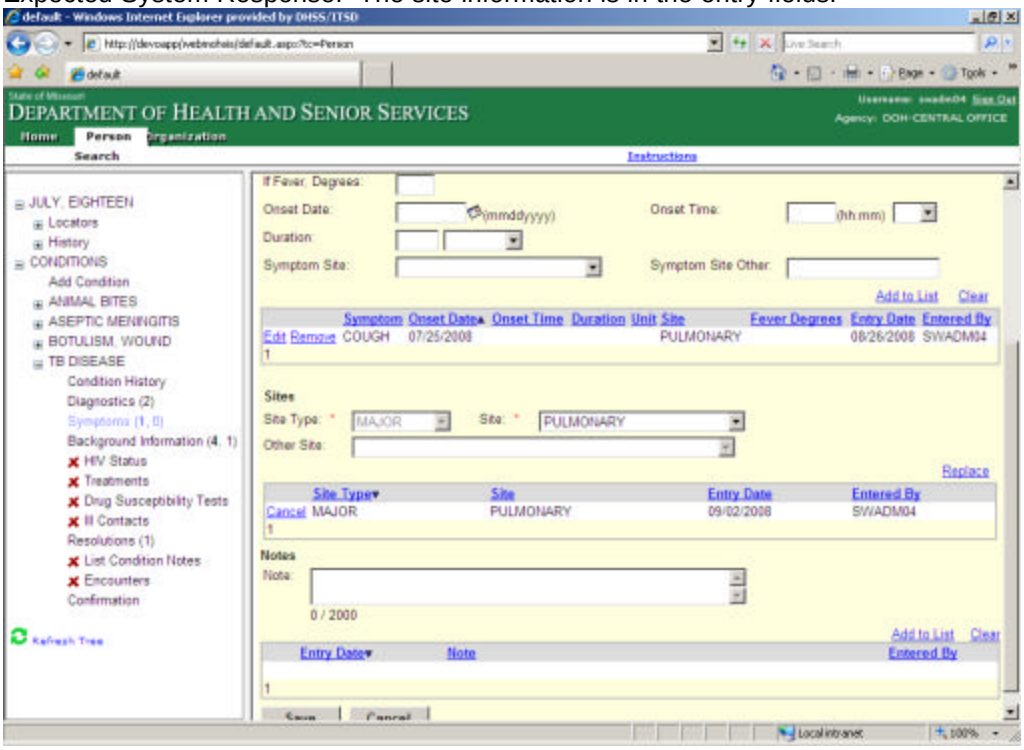


Expected System Response: Validation passed, site information added to grid.



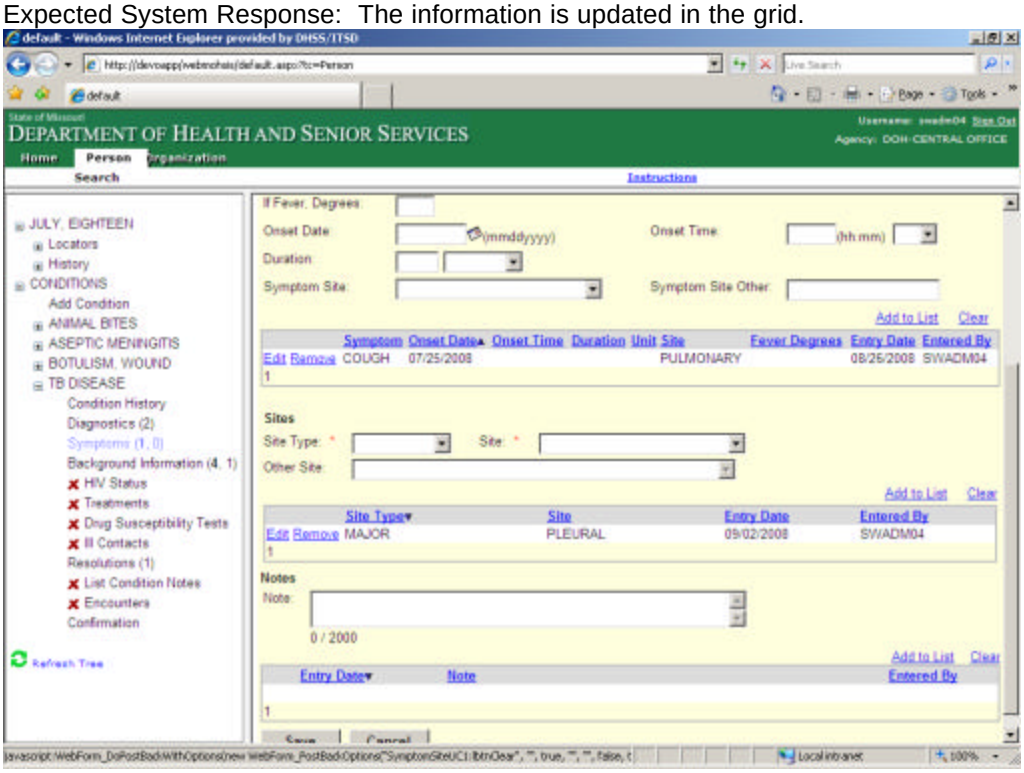
Procedure 9: Click Edit in the Site Grid.

Expected System Response: The site information is in the entry fields.



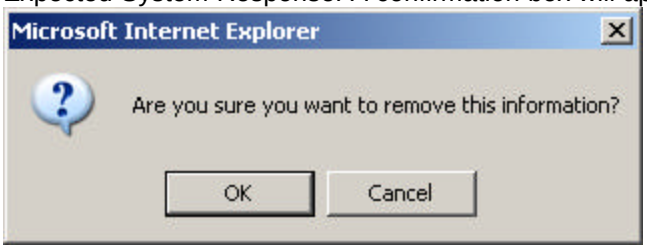
Procedure 10: Update the information and click Replace.

Expected System Response: The information is updated in the grid.



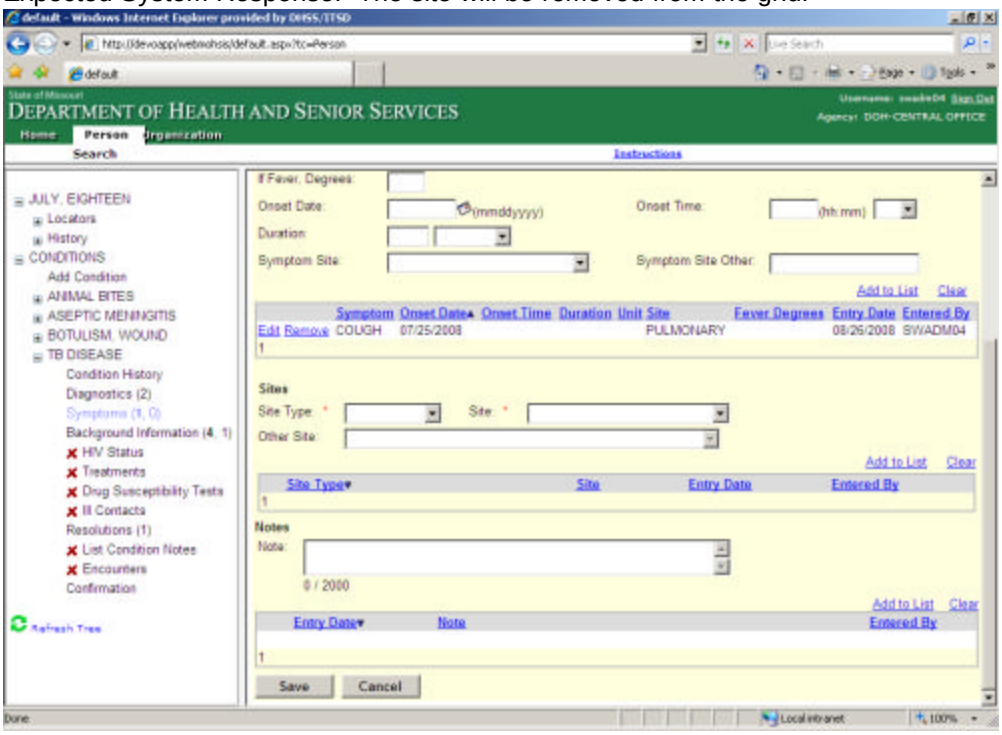
Procedure 11: Click Remove in the Site Grid.

Expected System Response: A confirmation box will appear.



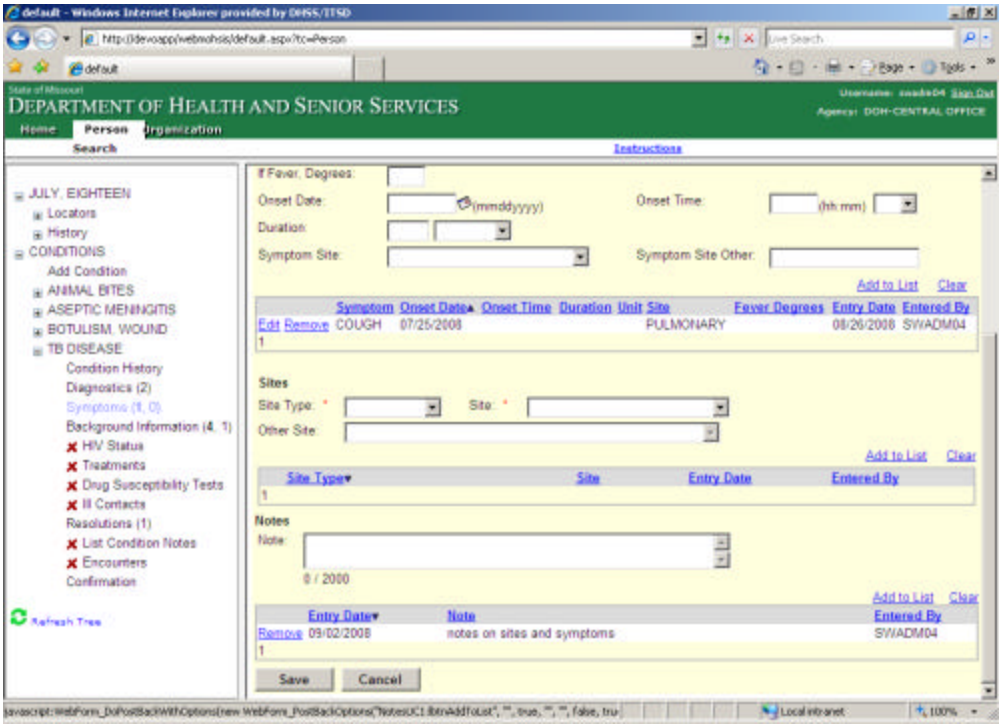
Procedure 12: A confirmation box will appear.

Expected System Response: The site will be removed from the grid.



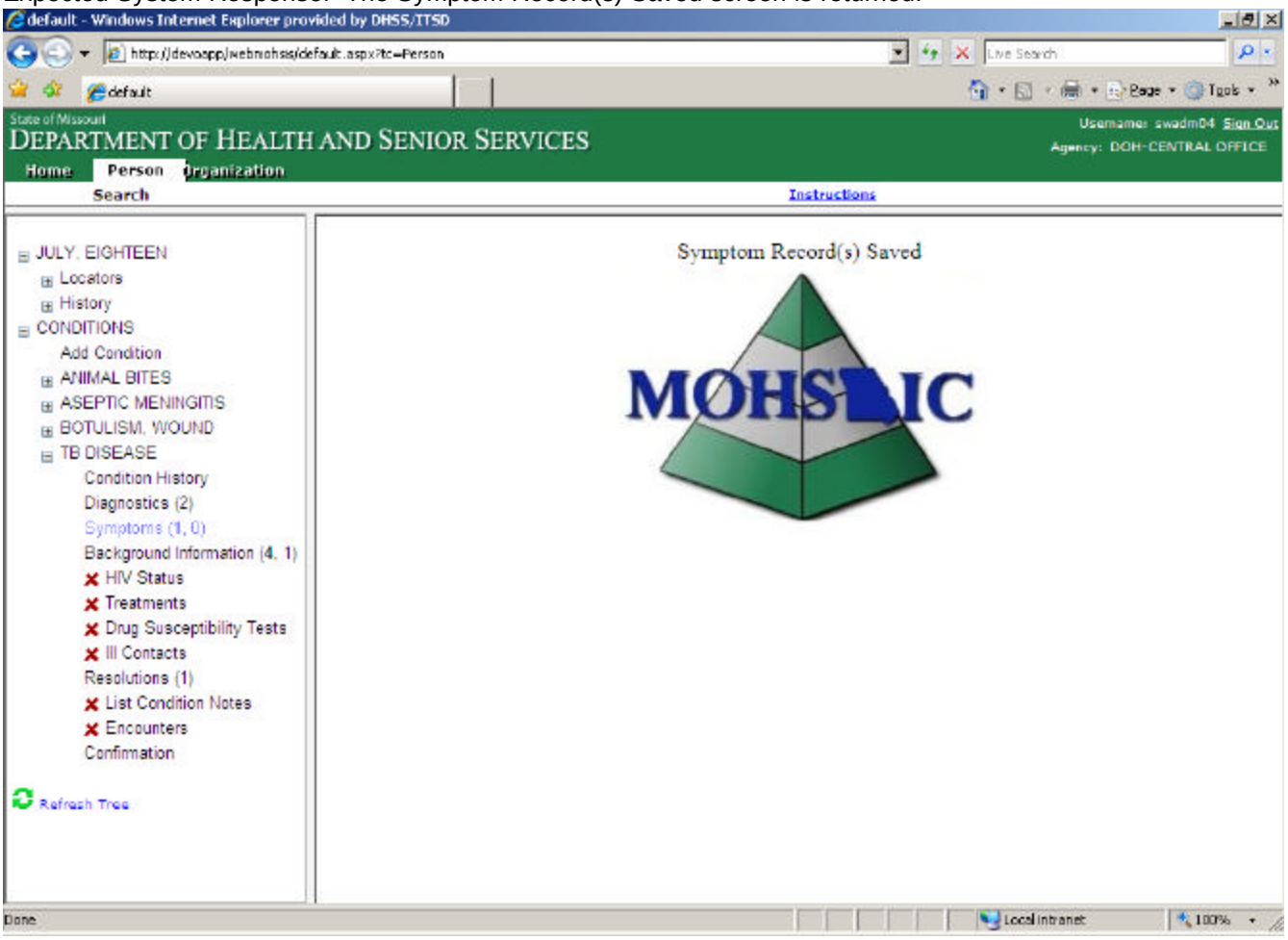
Procedure 13: Enter comments and click Add to List

Expected System Response: The comment will be added to grid. A comment can only be removed before it has been saved.



Procedure 14: Click Save

Expected System Response: The Symptom Record(s) Saved screen is returned.



NOTE: Click the refresh tree in the tree to update the counts in the tree.

Test is Complete

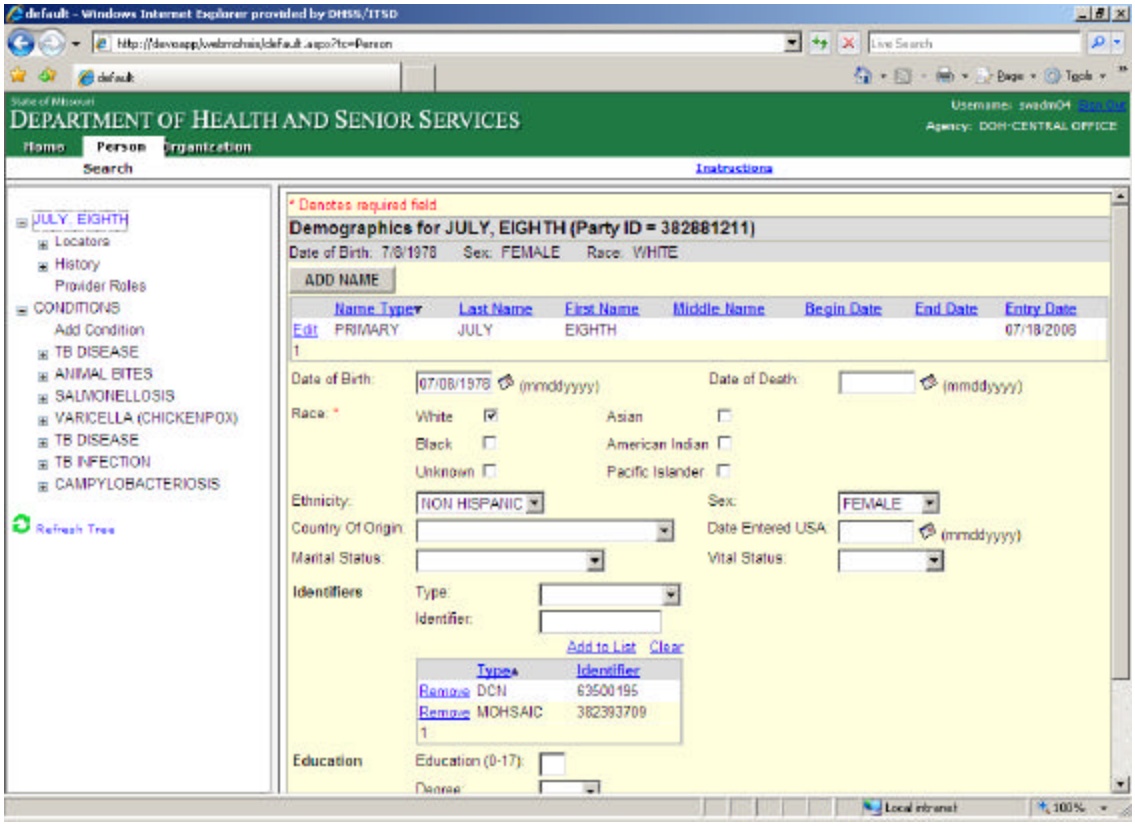
Update Condition – Background (Factors and Prevention) Tree Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

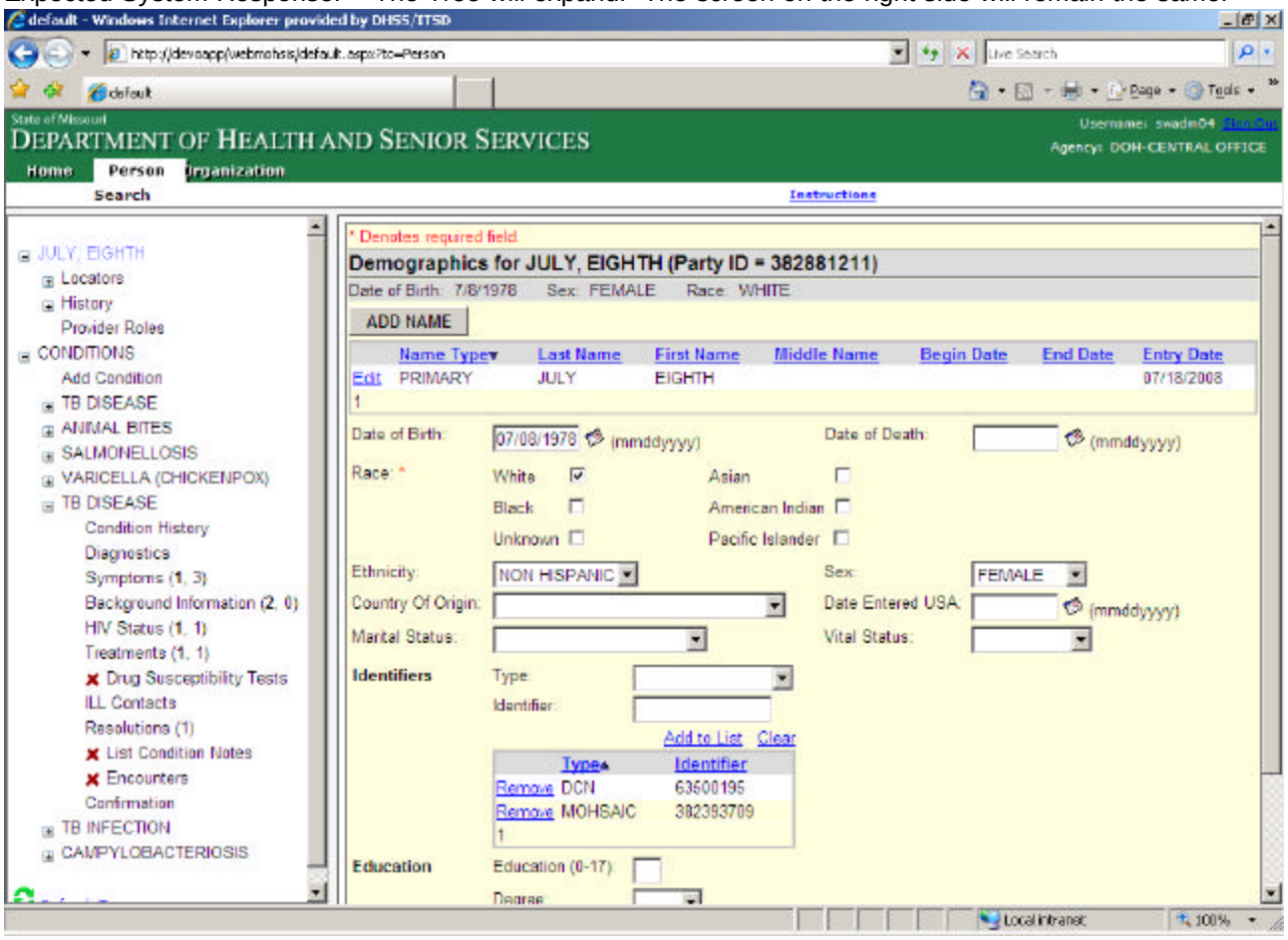
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. Jurisdiction based security – Edit link is only available to users that have access for the manage jurisdiction. Read only will be shown in the top piece if the user does not have access. Factors can be added for any jurisdiction by all users.
3. If QA Complete is YES, the Add to list link is enabled but you cannot edit any existing encounters.
4. Some sections are enabled / disabled based on Disease.
    a. TB DISEASE– TB Prevention Section



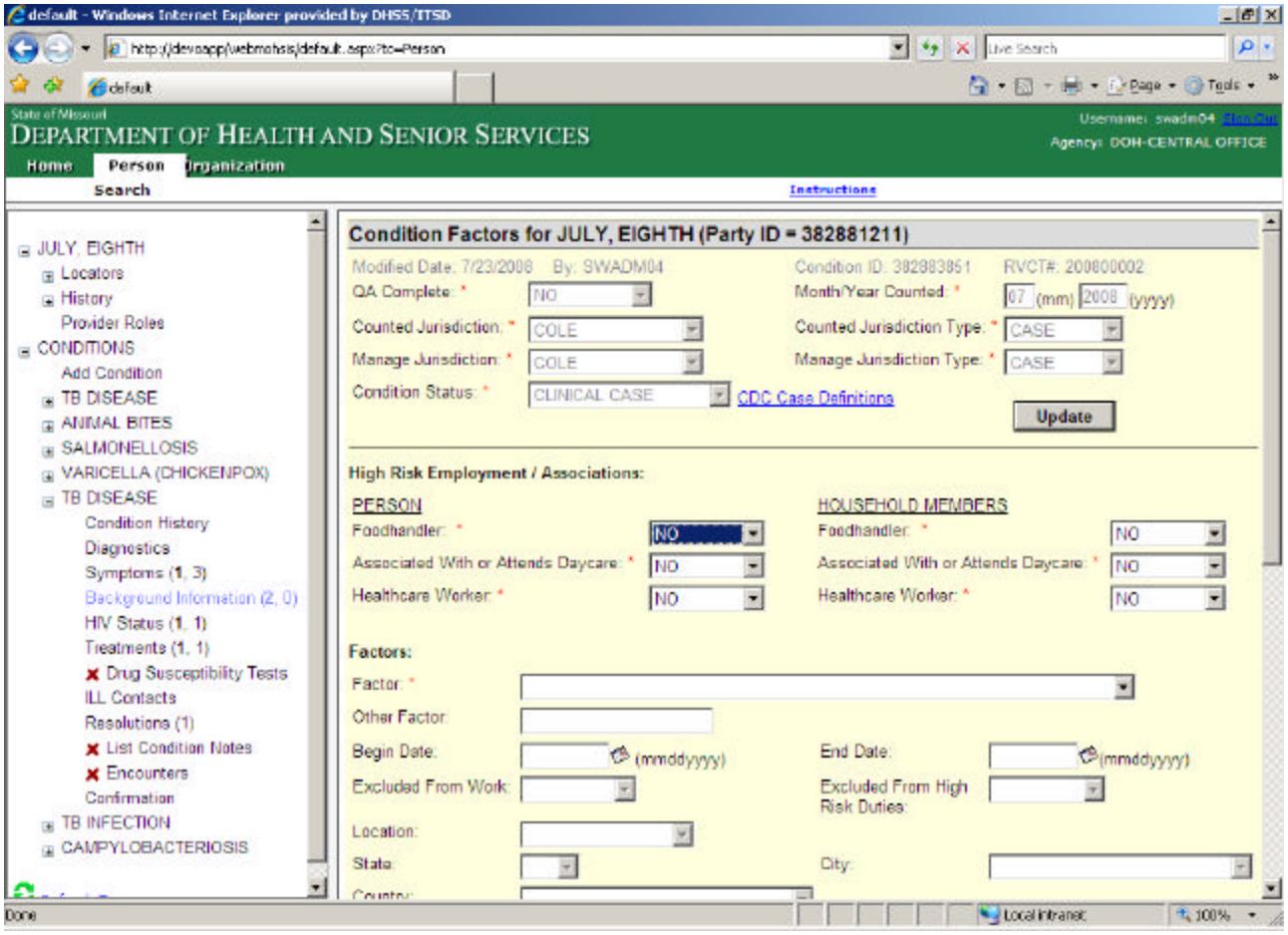
Procedure 1: Click the + to expand the Tree next to the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click on the Background Information Node

Expected System Response: The Background Information Screen will appear.



Procedure 3: Enter / Update High Risk Employment/Associations

Procedure 4: Enter Factor information (if select item with “Contact to” you can Search conditions for Index Case State ID number) and click Add to List

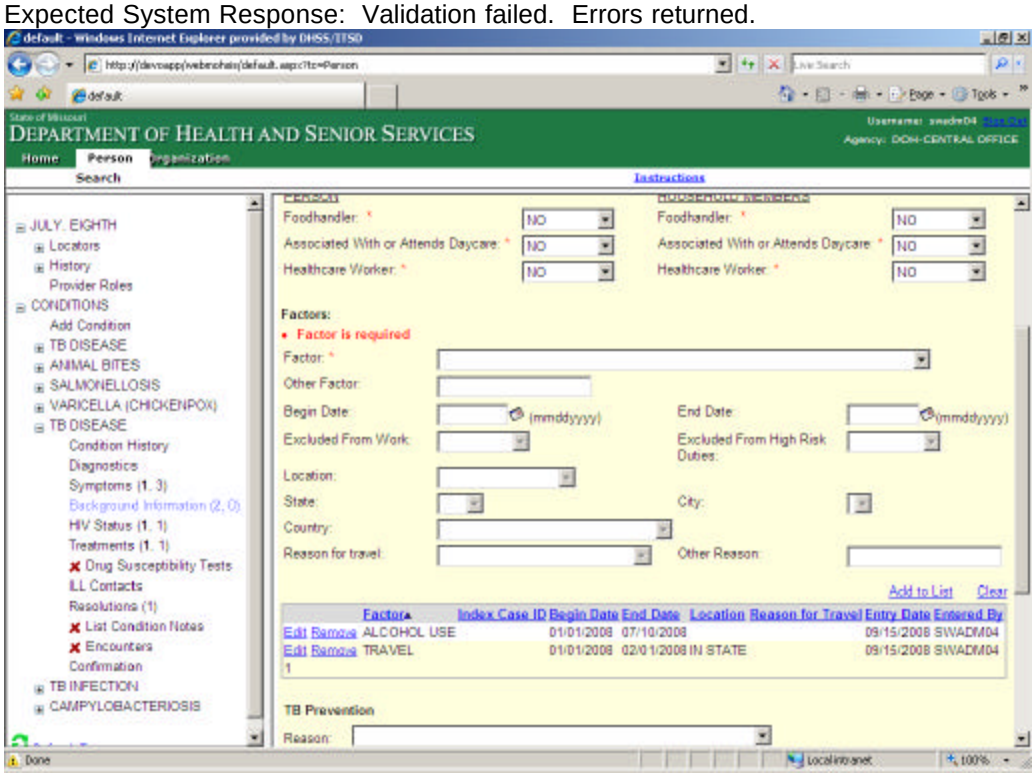
Required Entries:

- ✓ Factor
- ✓ Other Factor is required when Other is selected

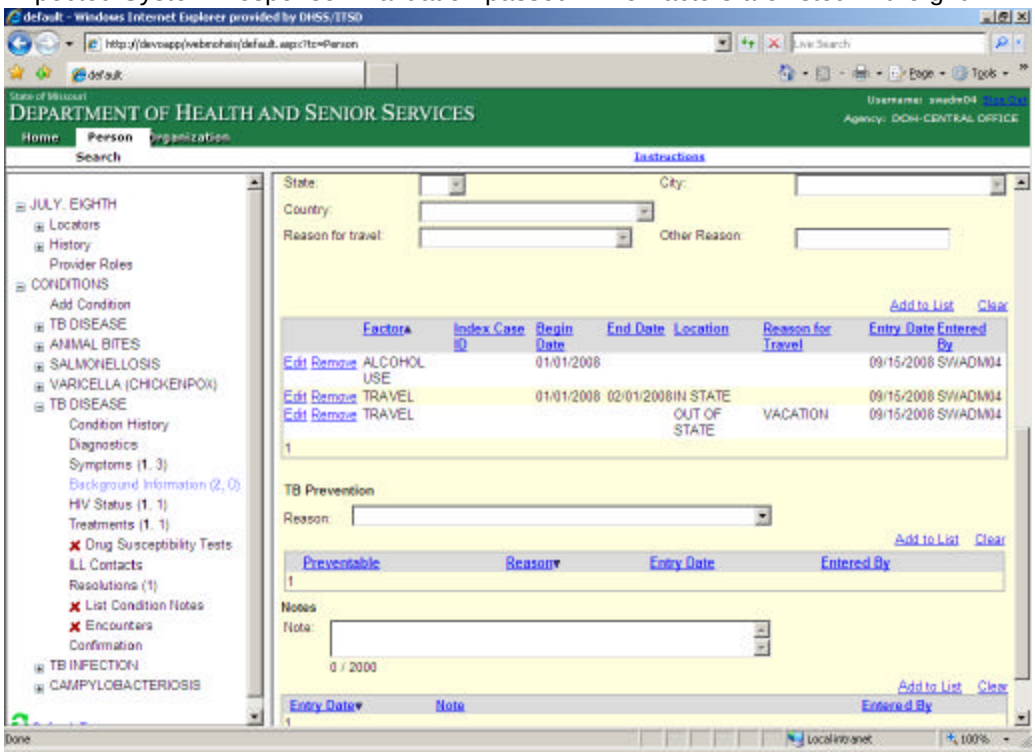
Other Validations:

- ✓ No Known Risk Factors can only be selected when there are no factors in the list.
- ✓ Other Factor cannot be entered when a factor is selected or when the same factor could be selected.
- ✓ Other Factor must be alphabetic; punctuation cannot be entered.
- ✓ Factor must start with Contact to select an Index Case State ID Number.
- ✓ Dates (cannot be in future, cannot be prior to date of birth)

Expected System Response: Validation failed. Errors returned.

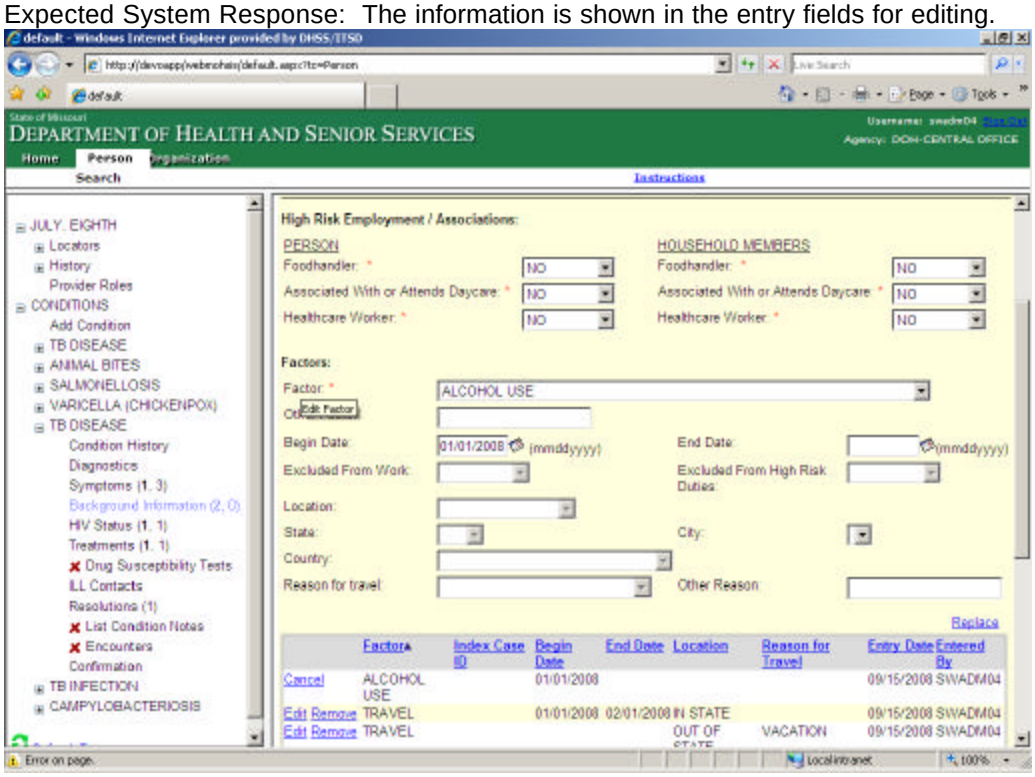


Expected System Response: Validation passed. The Factors are listed in the grid.



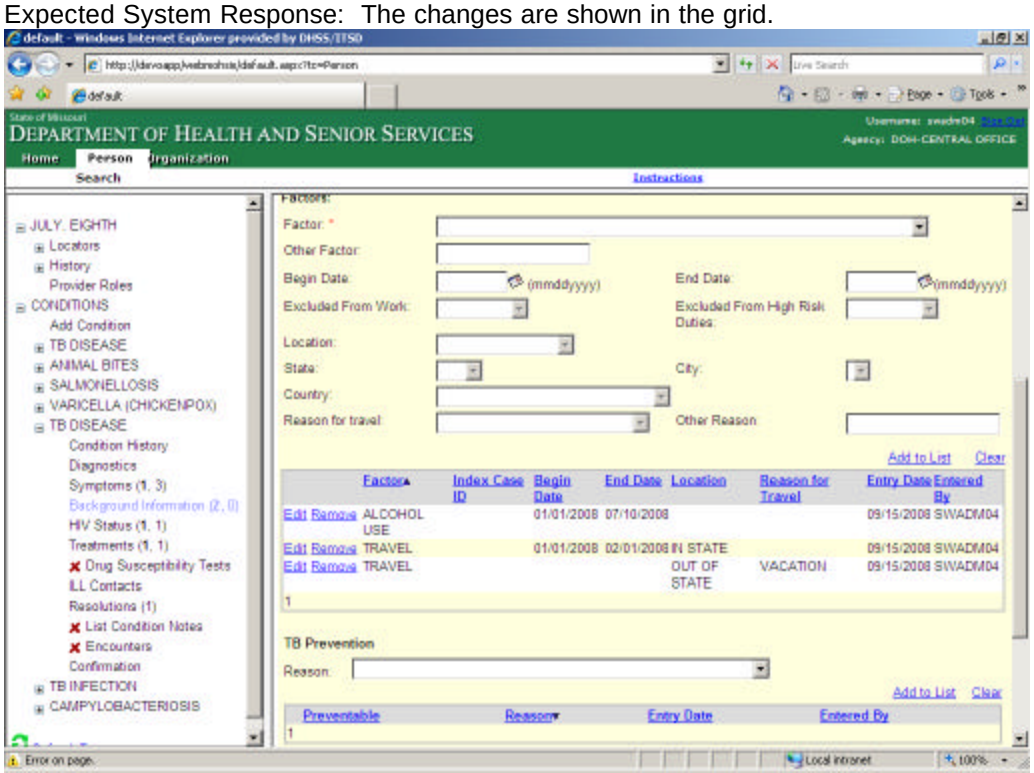
Procedure 5: Click Edit in the grid.

Expected System Response: The information is shown in the entry fields for editing.



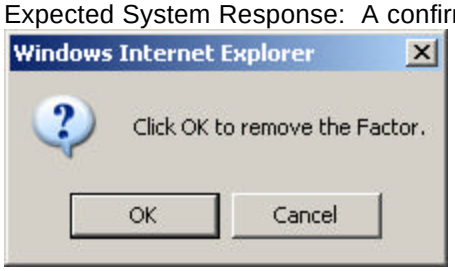
Procedure 6: Update/enter additional information and click Replace.

Expected System Response: The changes are shown in the grid.



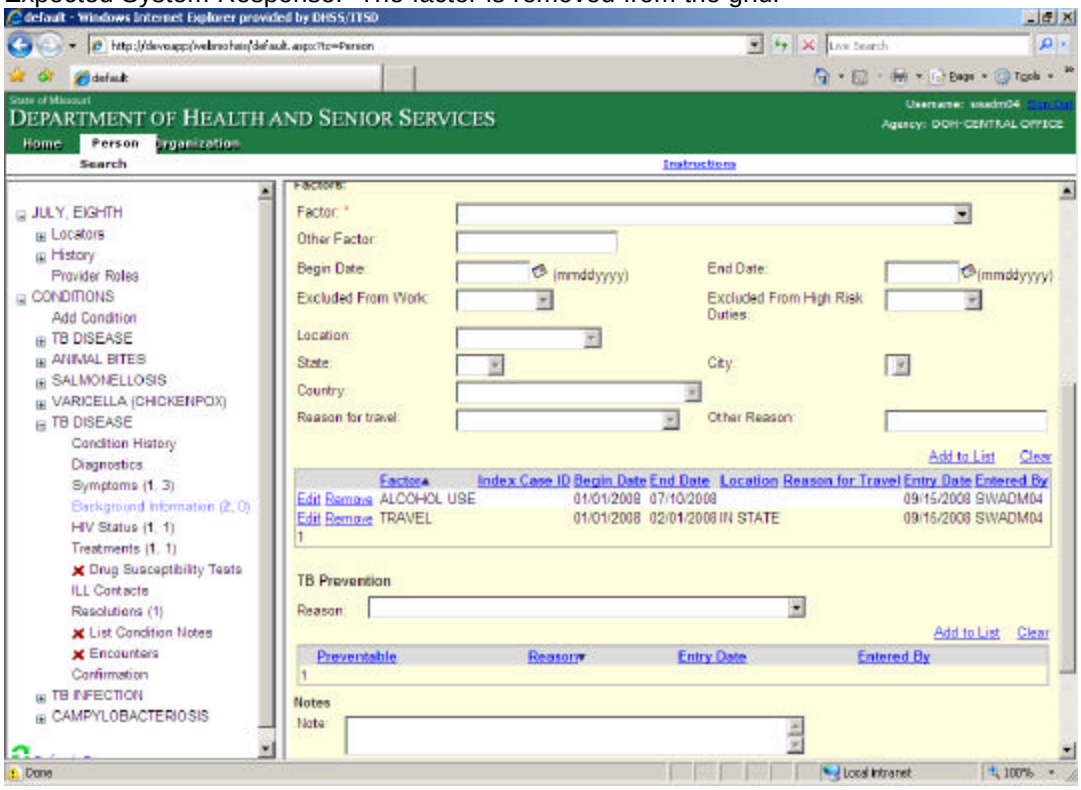
Procedure 7: Click Remove

Expected System Response: A confirmation box will be returned.



Procedure 8: Click OK

Expected System Response: The factor is removed from the grid.



APPLICABLE ONLY IF CONDITION IS TB DISEASE – Skip to Procedure 14 for adding notes and saving.

Procedure 9: Enter TB Prevention information and click Add to List

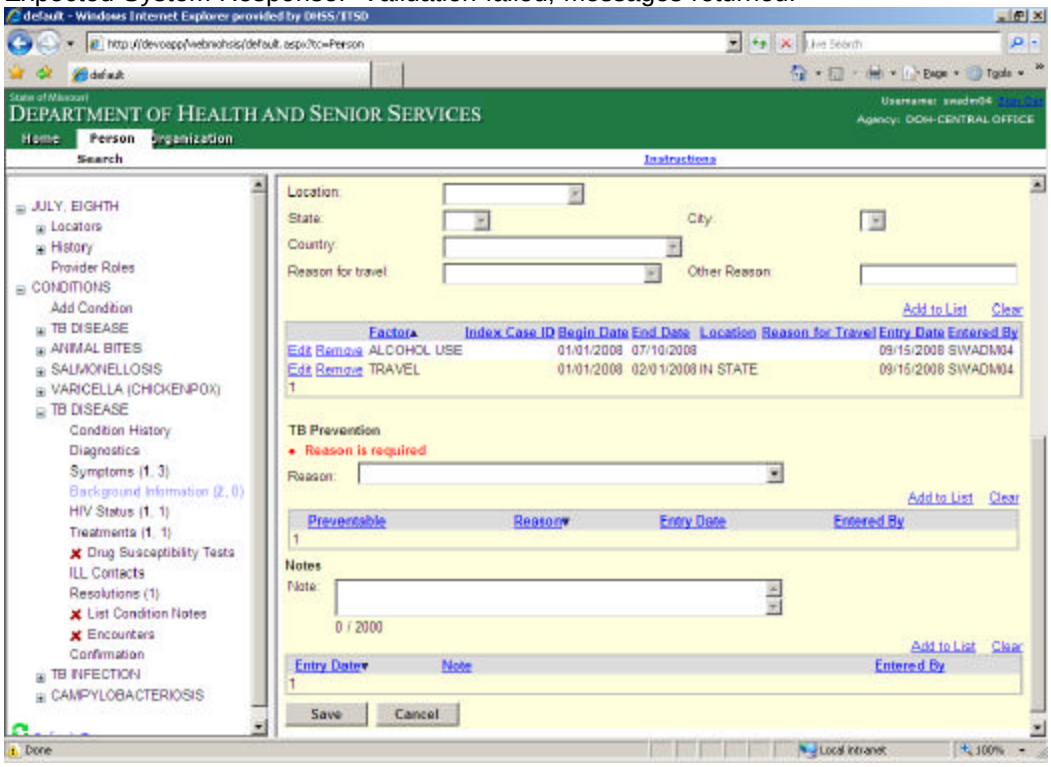
Required Entries:

- ✓ Reason

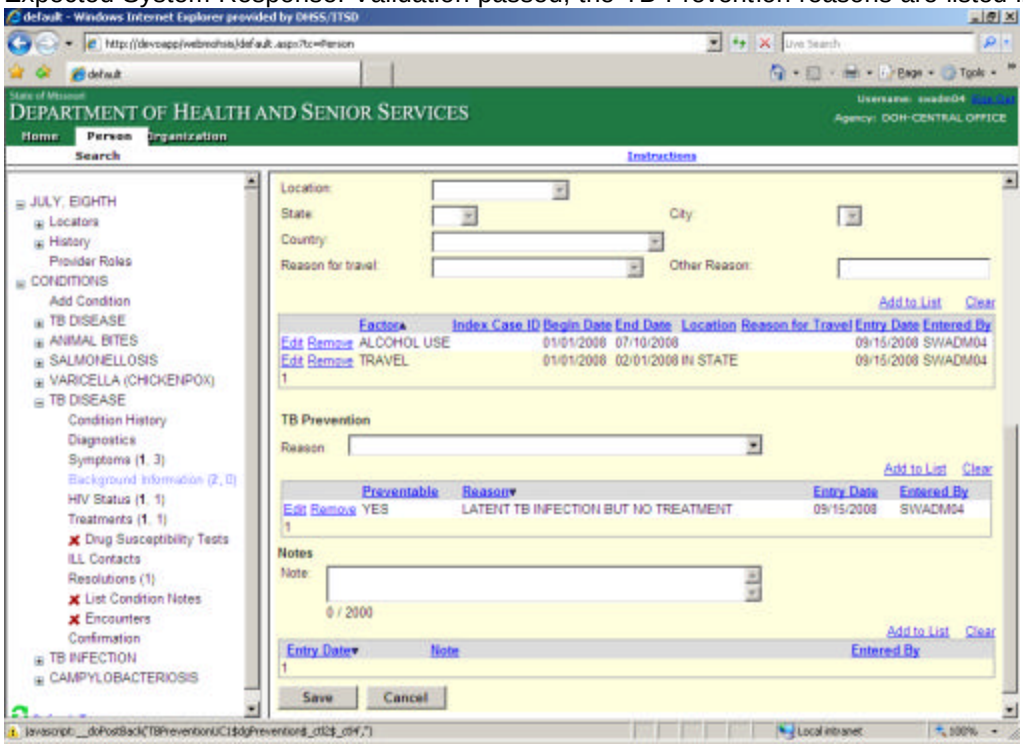
Other Validations:

- ✓ The selected reason is already in the list.

Expected System Response: Validation failed, messages returned.

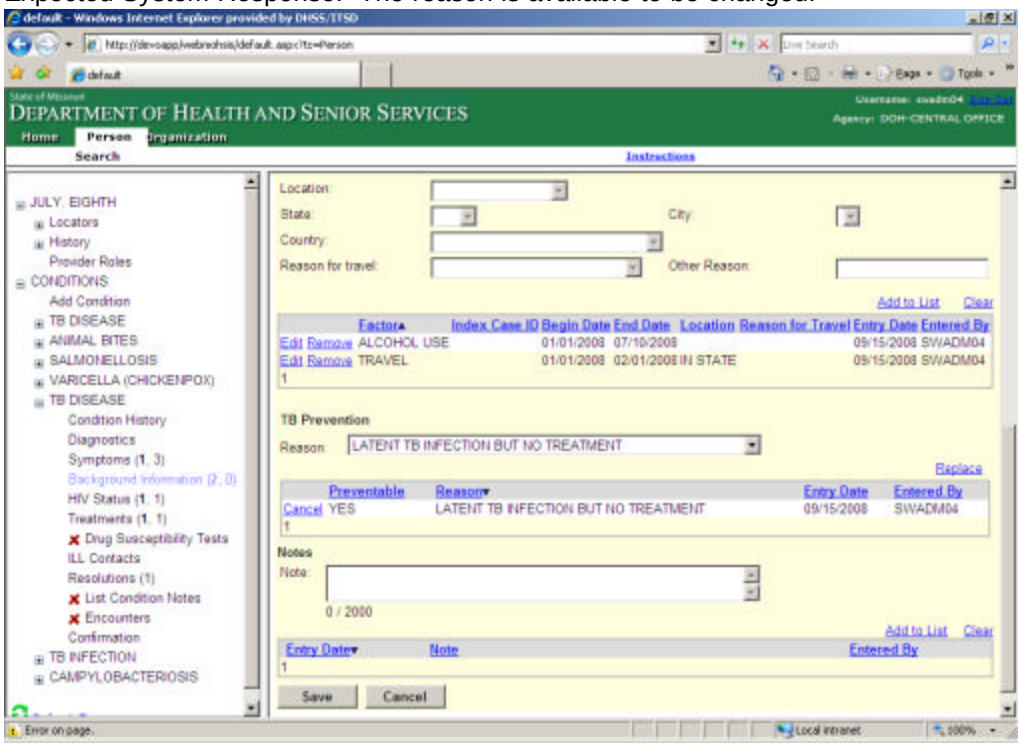


Expected System Response: Validation passed, the TB Prevention reasons are listed in the grid.



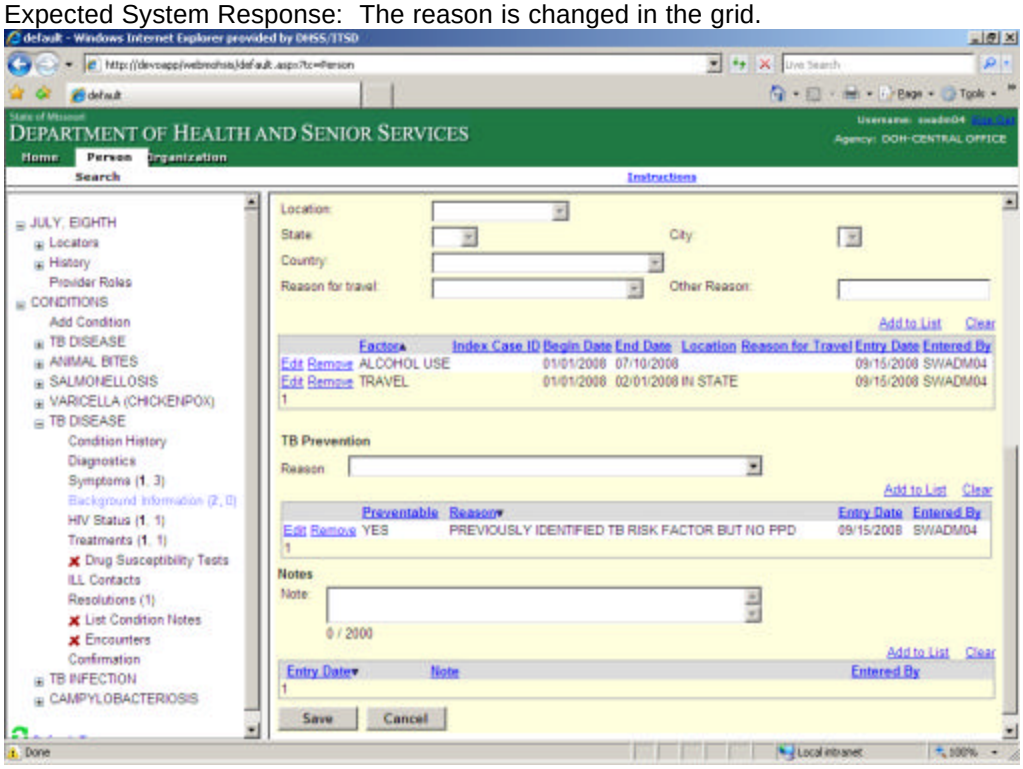
Procedure 10: Click Edit.

Expected System Response: The reason is available to be changed.



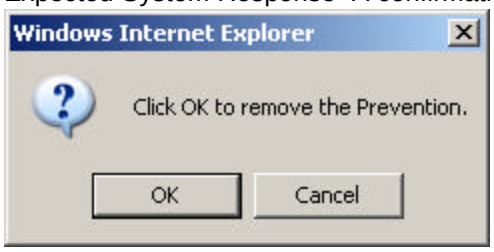
Procedure 11: Update reason and click Replace.

Expected System Response: The reason is changed in the grid.



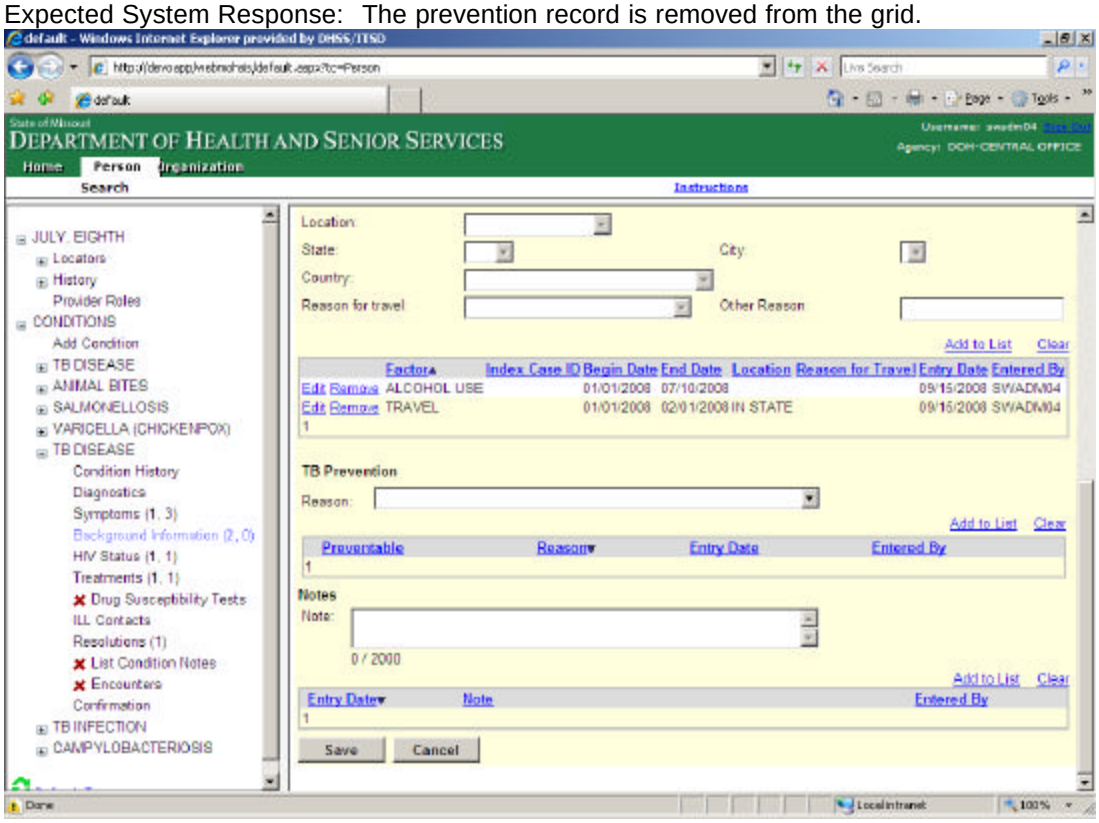
Procedure 12: Click Remove

Expected System Response A confirmation box will appear.



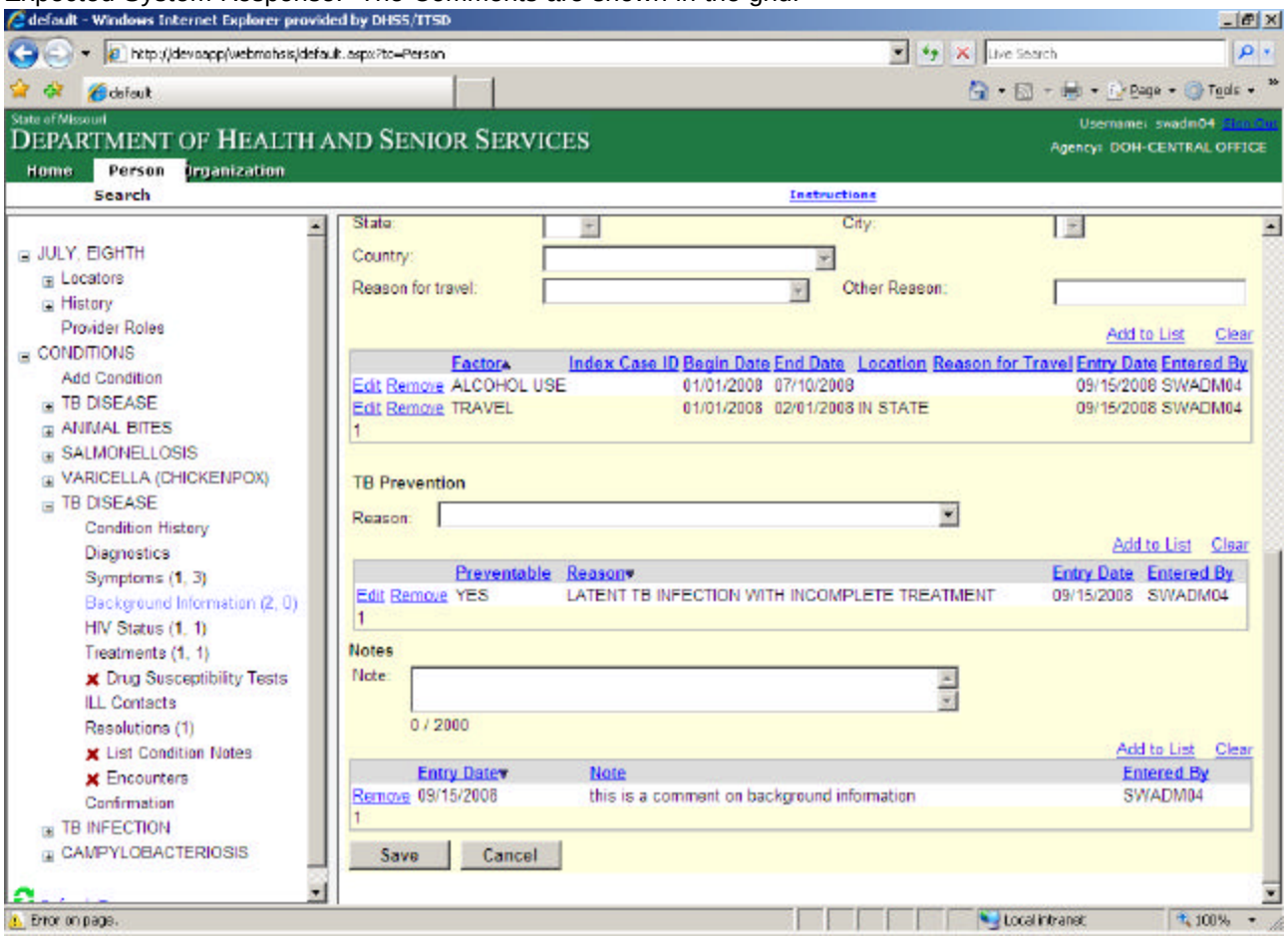
Procedure 13: Click OK

Expected System Response: The prevention record is removed from the grid.



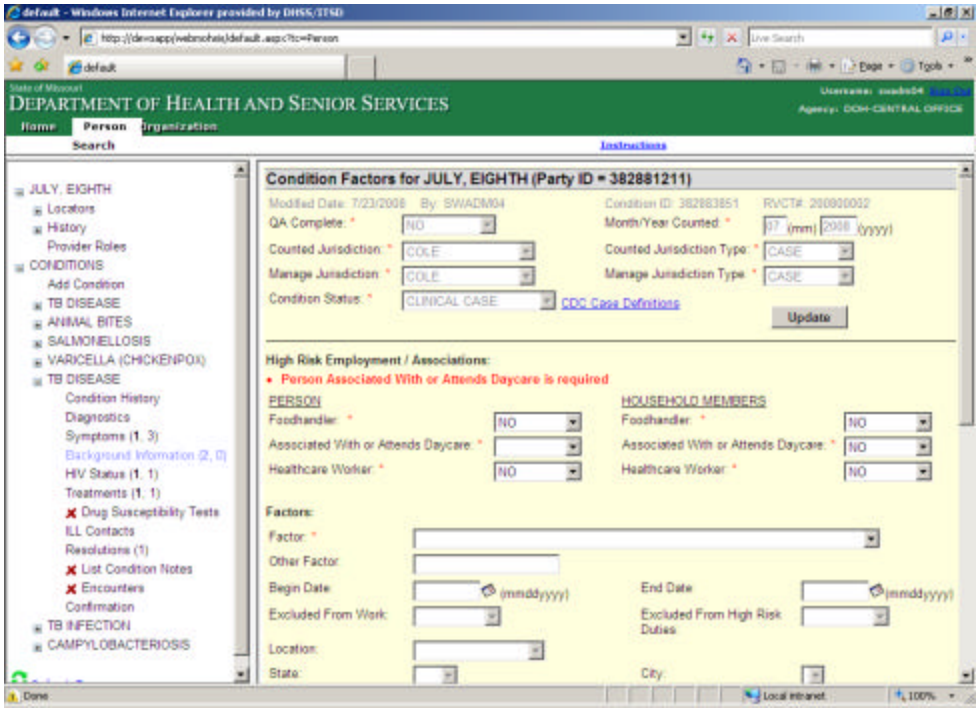
Procedure 14: Enter Comments and click Add to List

Expected System Response: The Comments are shown in the grid.

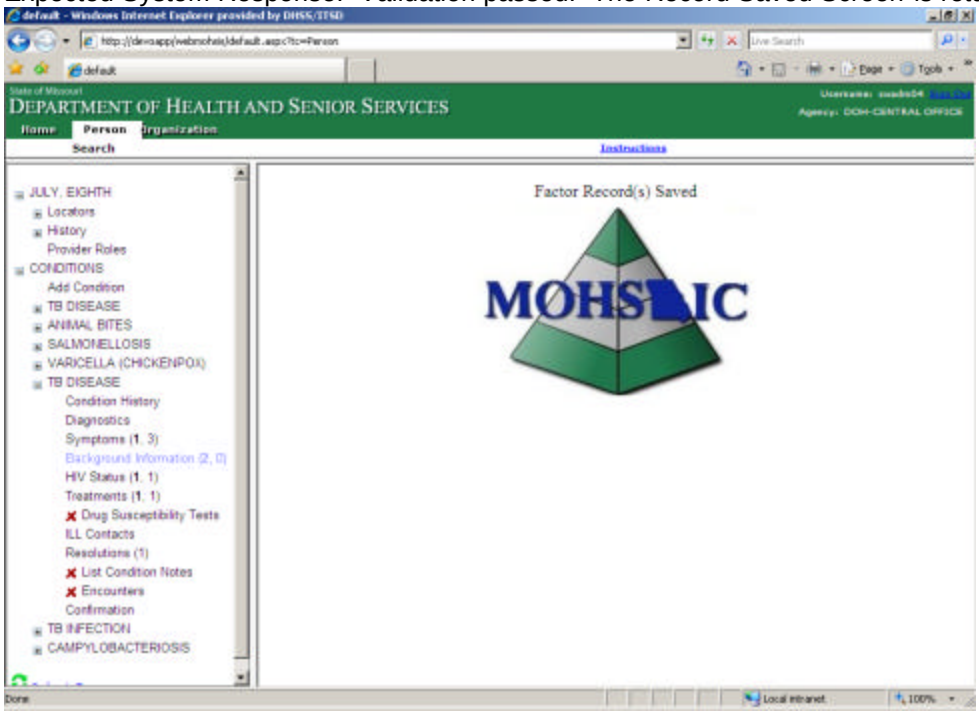


Procedure 15: Click Save

Expected System Response: Validation failed (on High Risk Employment/Associations). Messages returned.



Expected System Response: Validation passed. The Record Saved Screen is returned.



Test Complete

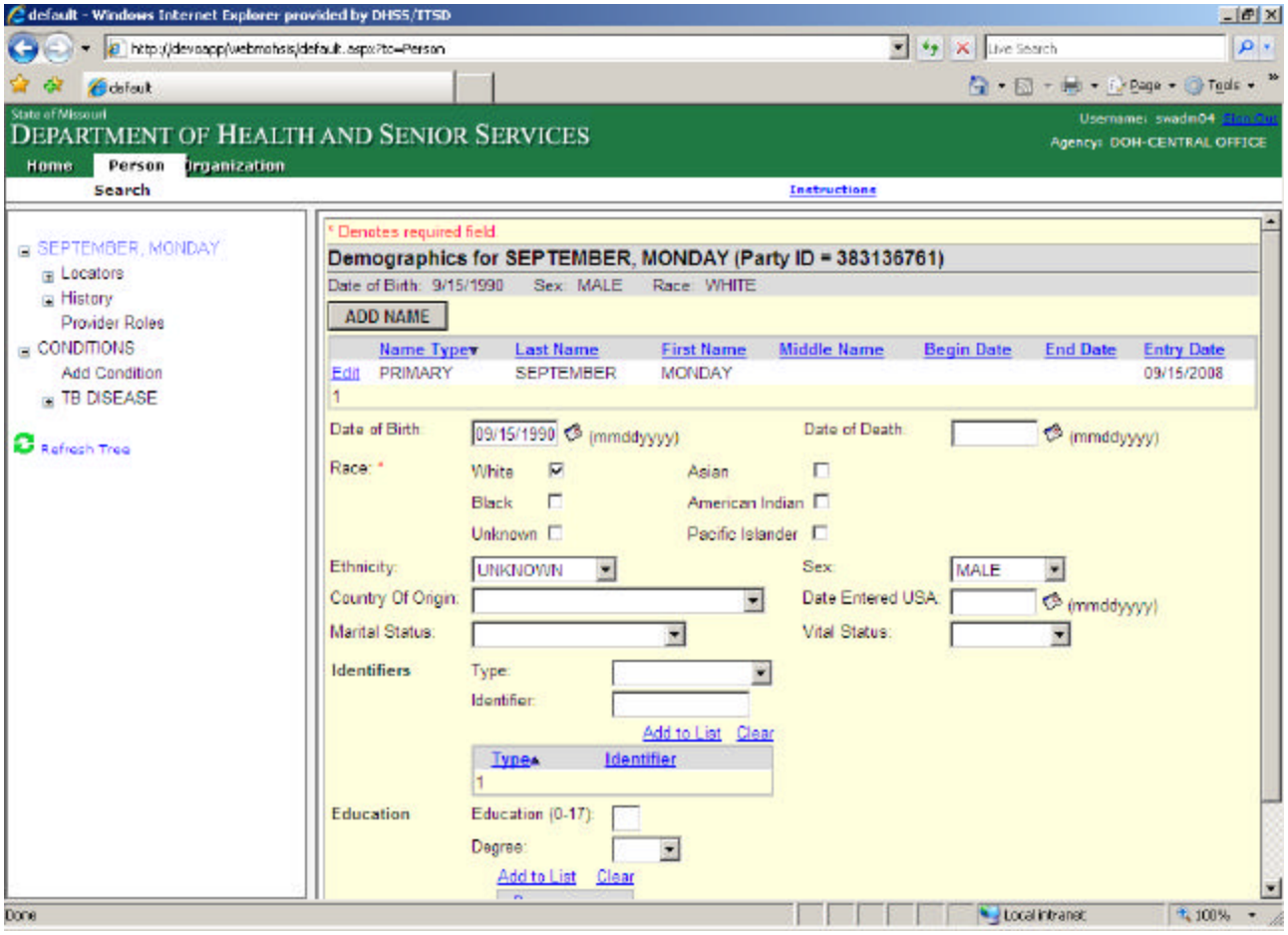
Update Condition – HIV Status Tree Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

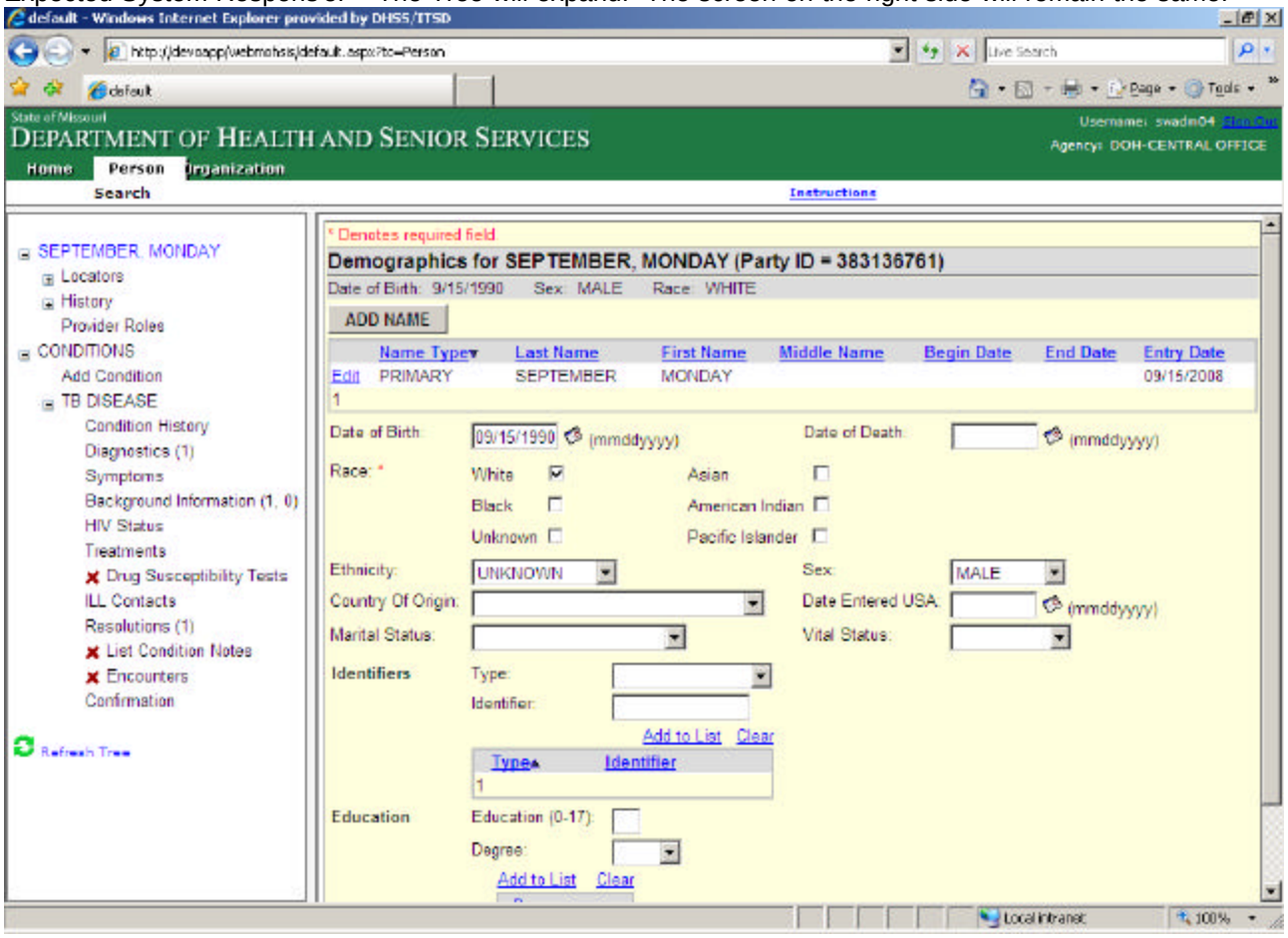
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. If QA Complete is YES, the Add to list link is enabled but you cannot edit any existing encounters.
3. Screen only available for TB DISEASE and only if user has HIV role.
4. HIV status is associated to the PERSON and will display the same for each TB DISEASE condition if there are multiple



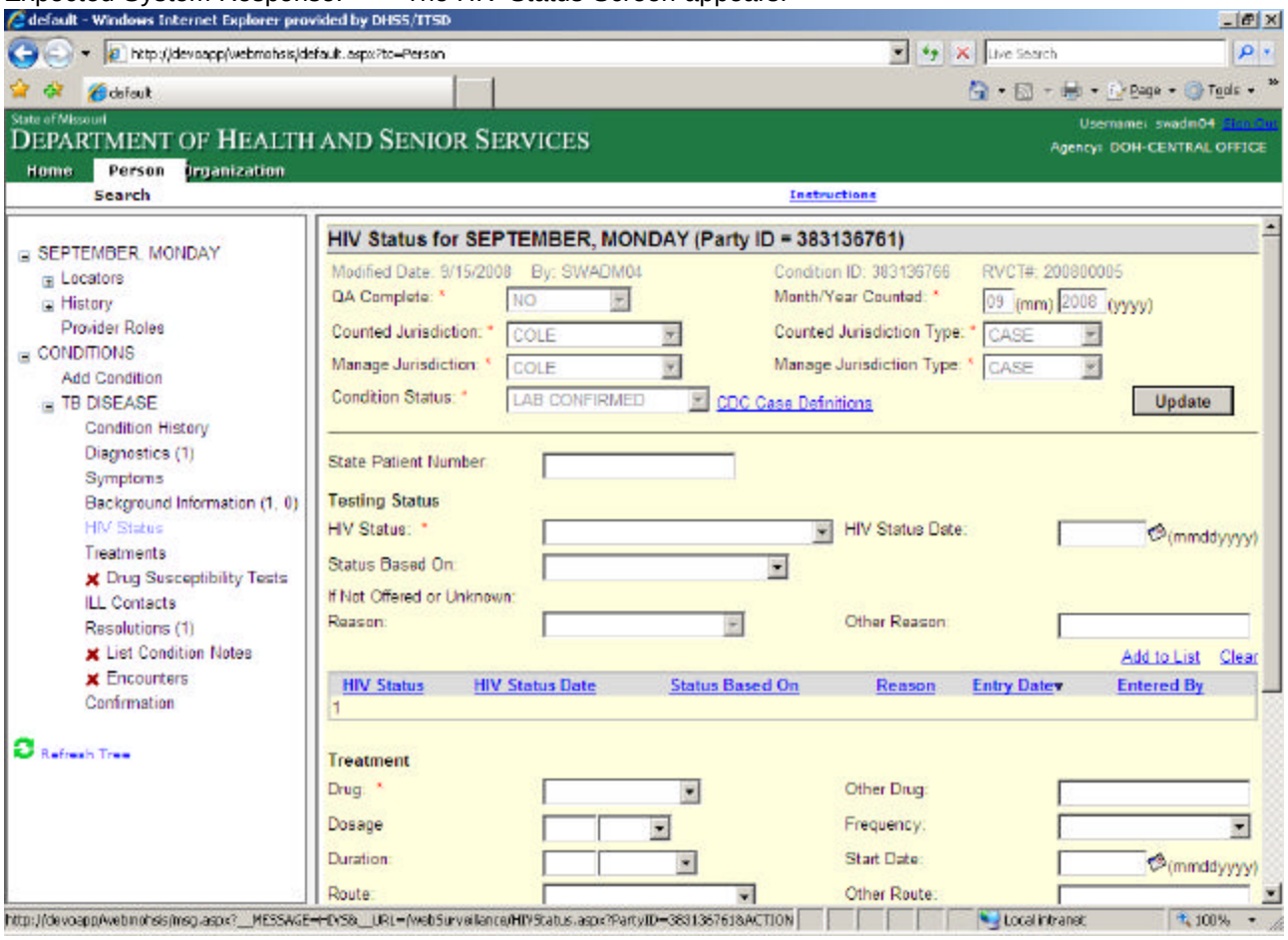
Procedure 1: Click the + next to the TB DISEASE condition to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click the HIV Status Node

Expected System Response: The HIV Status Screen appears.



Procedure 3: Enter State Patient Number if known. Enter testing status and click Add to List.

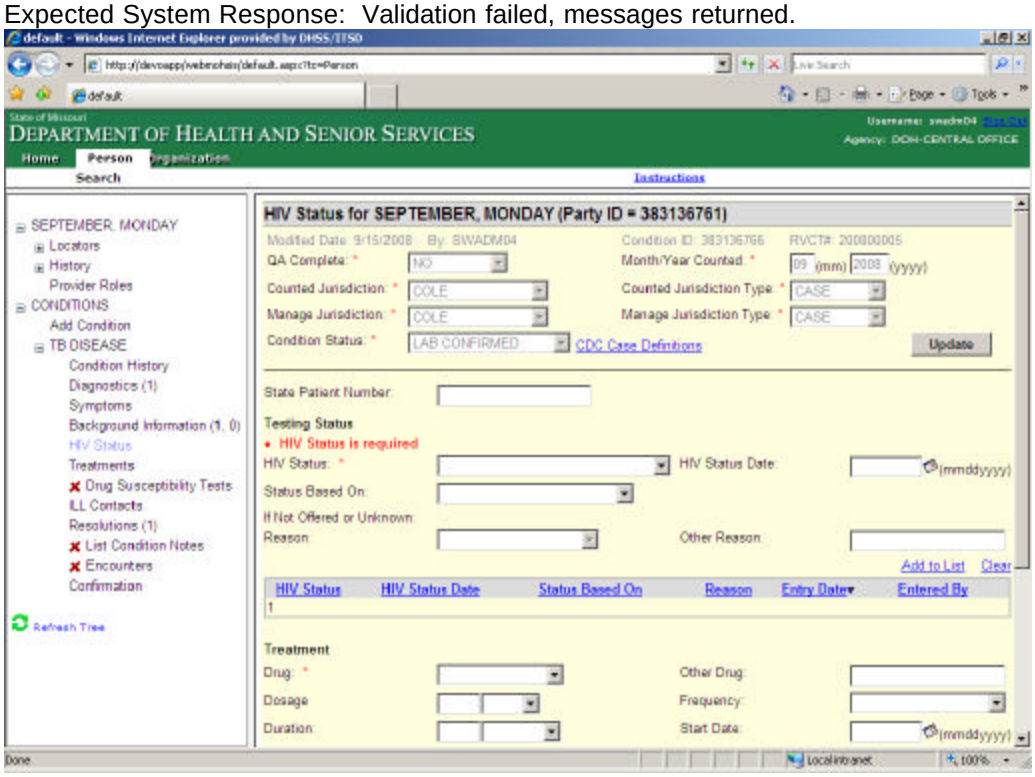
Required Entries:

- ✓ HIV Status
- ✓ HIV Status Date is required when status is Negative, Indeterminate, Patient Refused, Not Offered or Test Done Results Unknown
- ✓ Status Based On is required when HIV Status is Positive
- ✓ Reason is required when HIV Status is Not Offered or Unknown

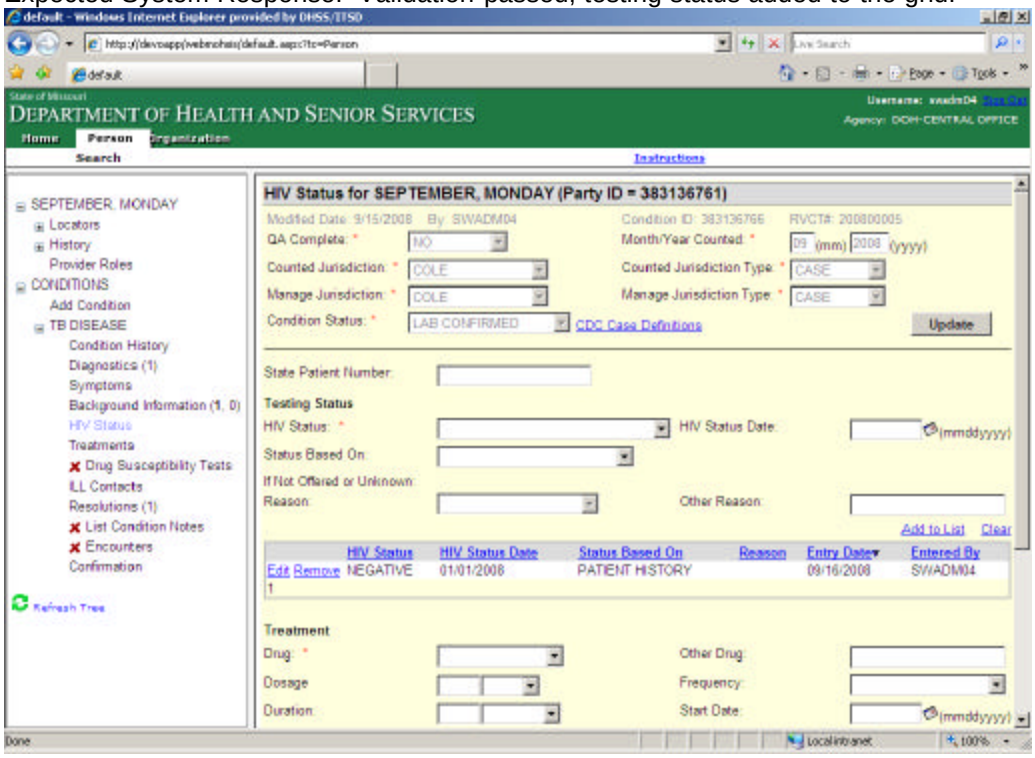
Other Validations:

- ✓ HIV Status Date is already in the list
- ✓ Status Based on Medical Documentation is valid only when HIV Status is Negative, Positive, Indeterminate, or Test Done Results Unknown.
- ✓ Other Reason is required when other is selected, cannot be entered when a reason is selected.
- ✓ Dates (cannot be in future, cannot be prior to Client's Date of Birth)

Expected System Response: Validation failed, messages returned.

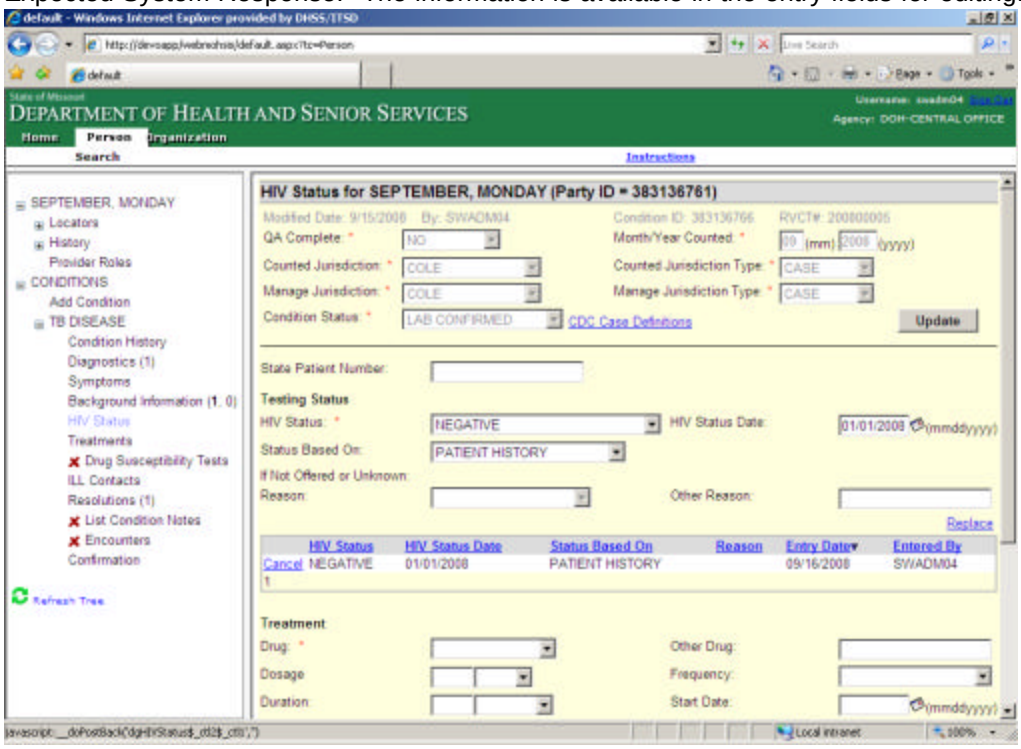


Expected System Response: Validation passed, testing status added to the grid.



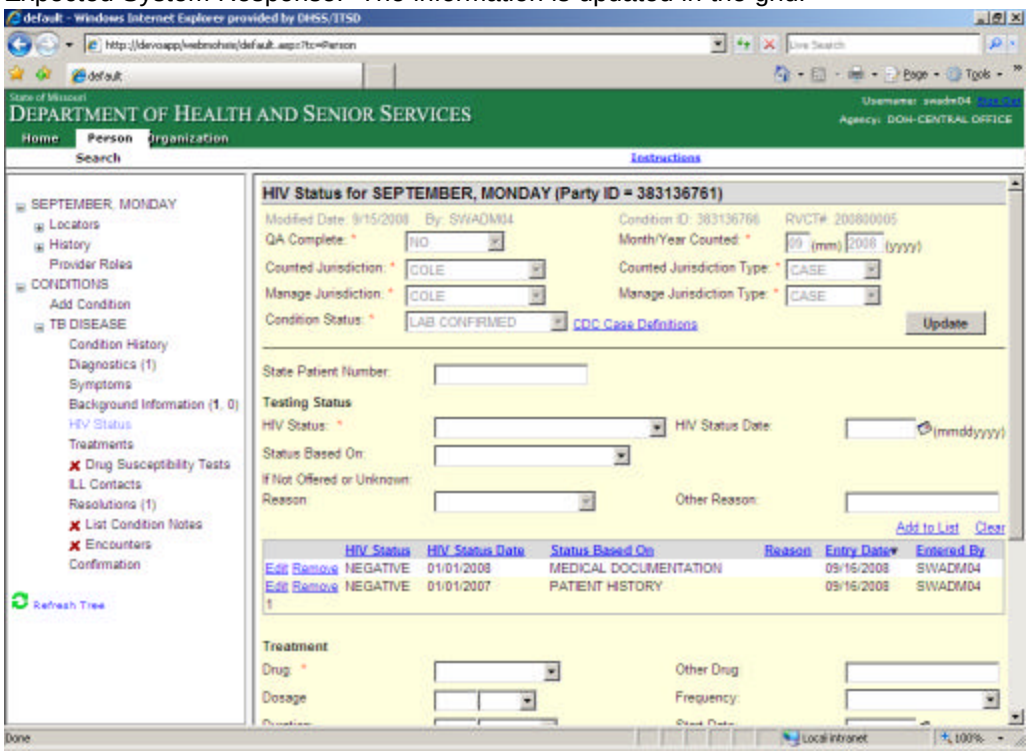
Procedure 4: Click Edit

Expected System Response: The information is available in the entry fields for editing.



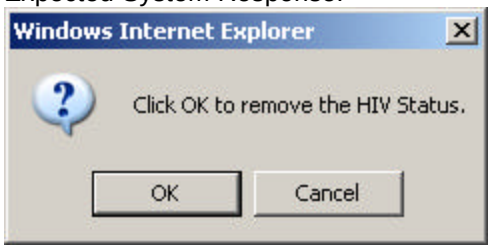
Procedure 5: Enter changed information and click Replace.

Expected System Response: The information is updated in the grid.



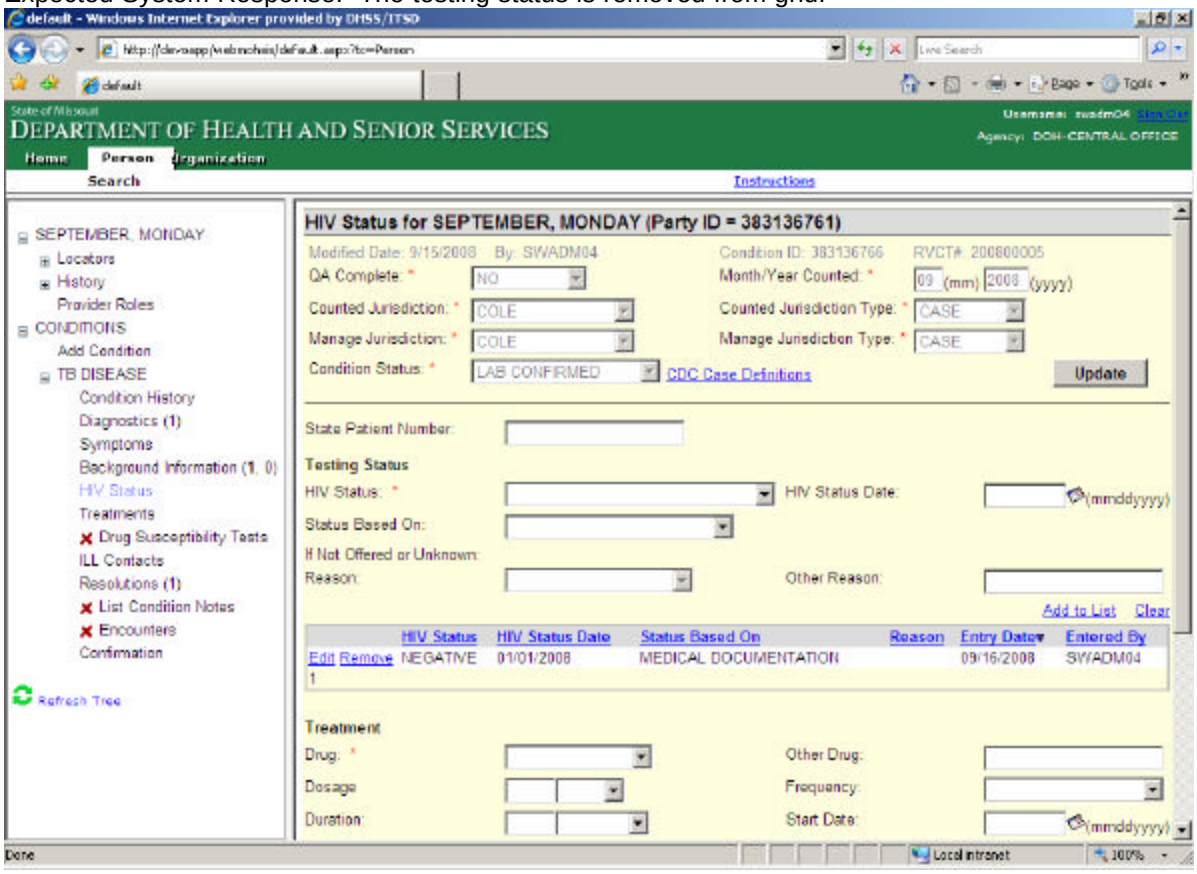
Procedure 6: Click Remove

Expected System Response:



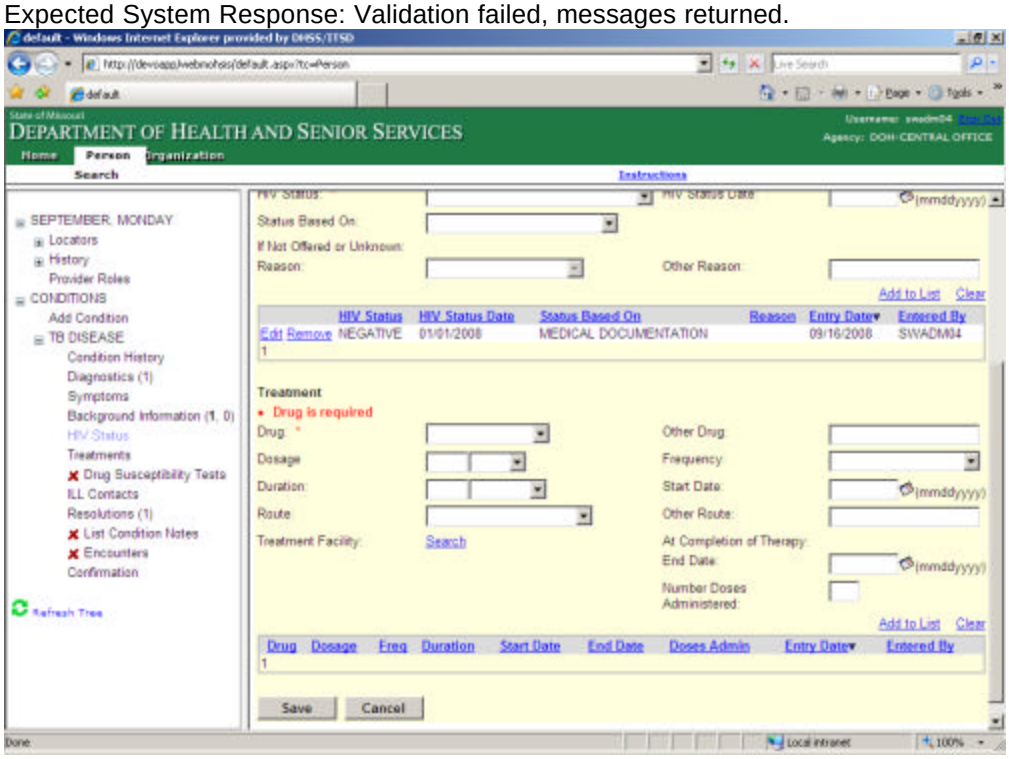
Procedure 7: Click OK

Expected System Response: The testing status is removed from grid.

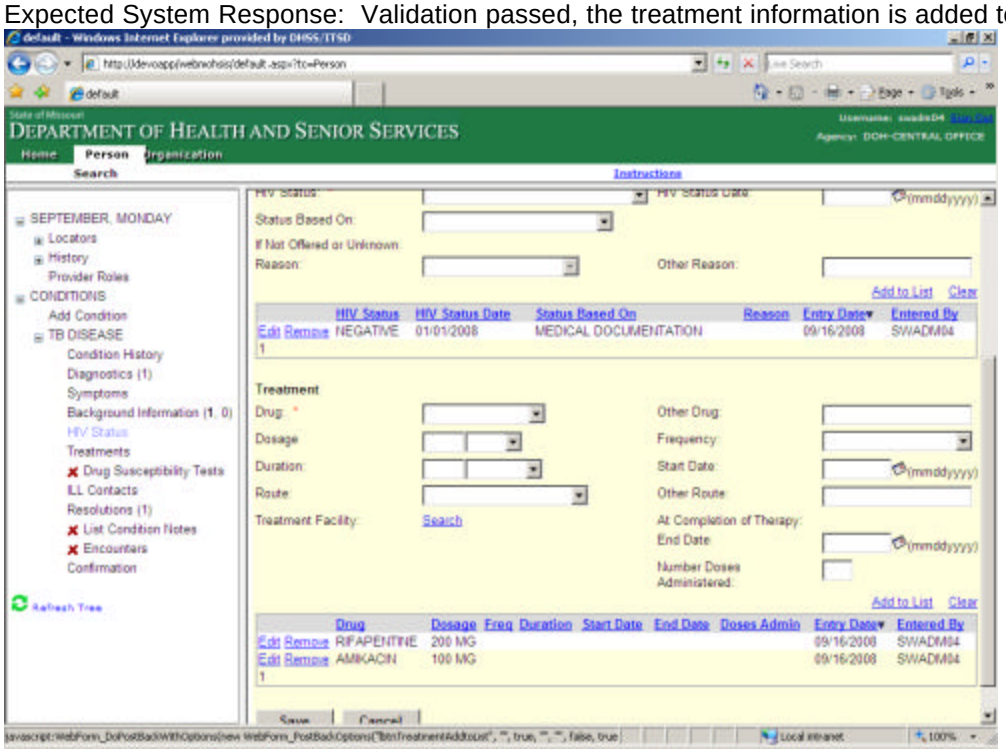


Procedure 8: Scroll down, and enter Treatment information. Click Add to list.

Expected System Response: Validation failed, messages returned.

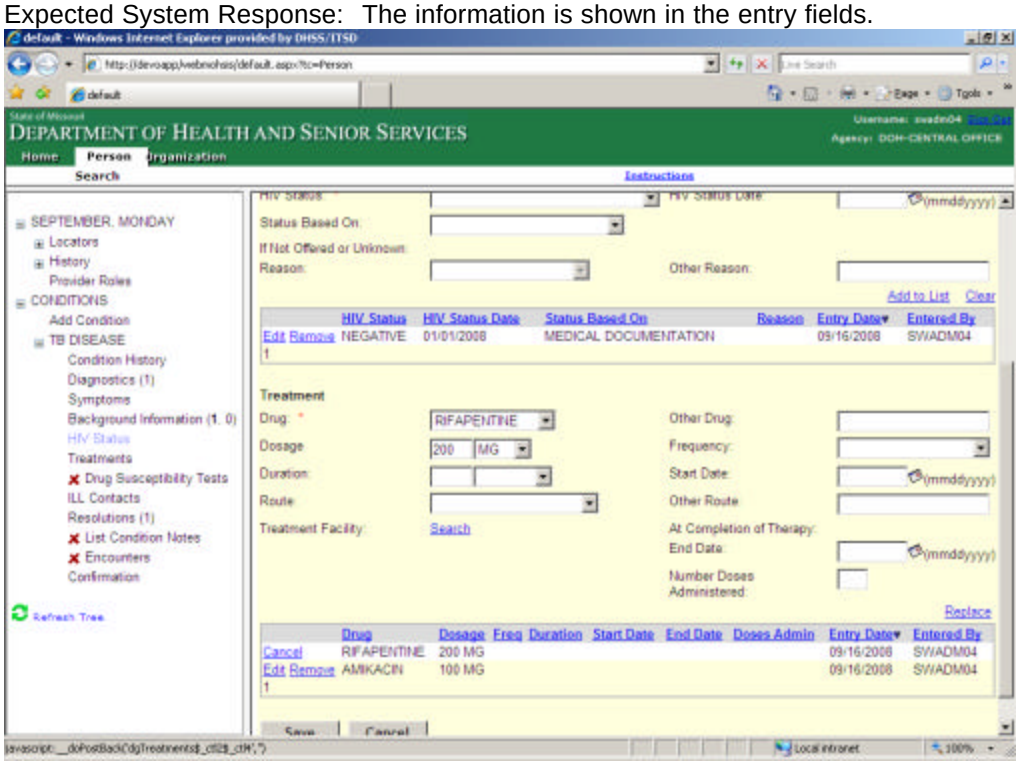


Expected System Response: Validation passed, the treatment information is added to the grid.



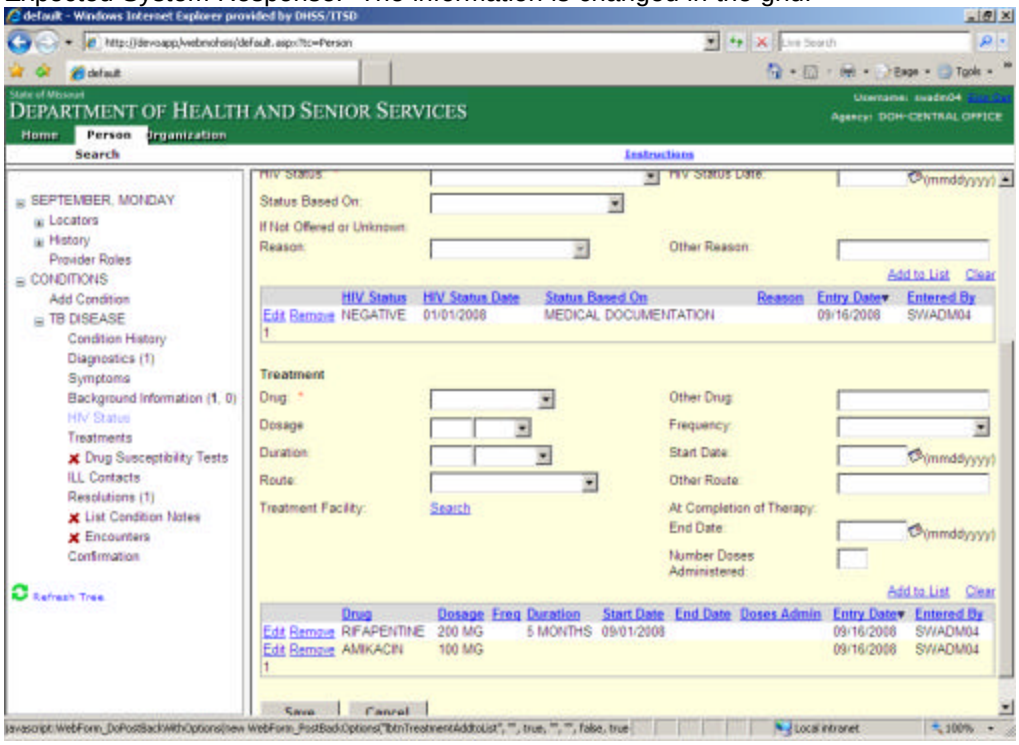
Procedure 9: Click Edit in the Treatment Grid.

Expected System Response: The information is shown in the entry fields.



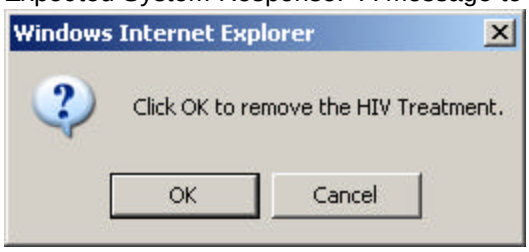
Procedure 10: Enter/Update additional information and click Replace.

Expected System Response: The information is changed in the grid.



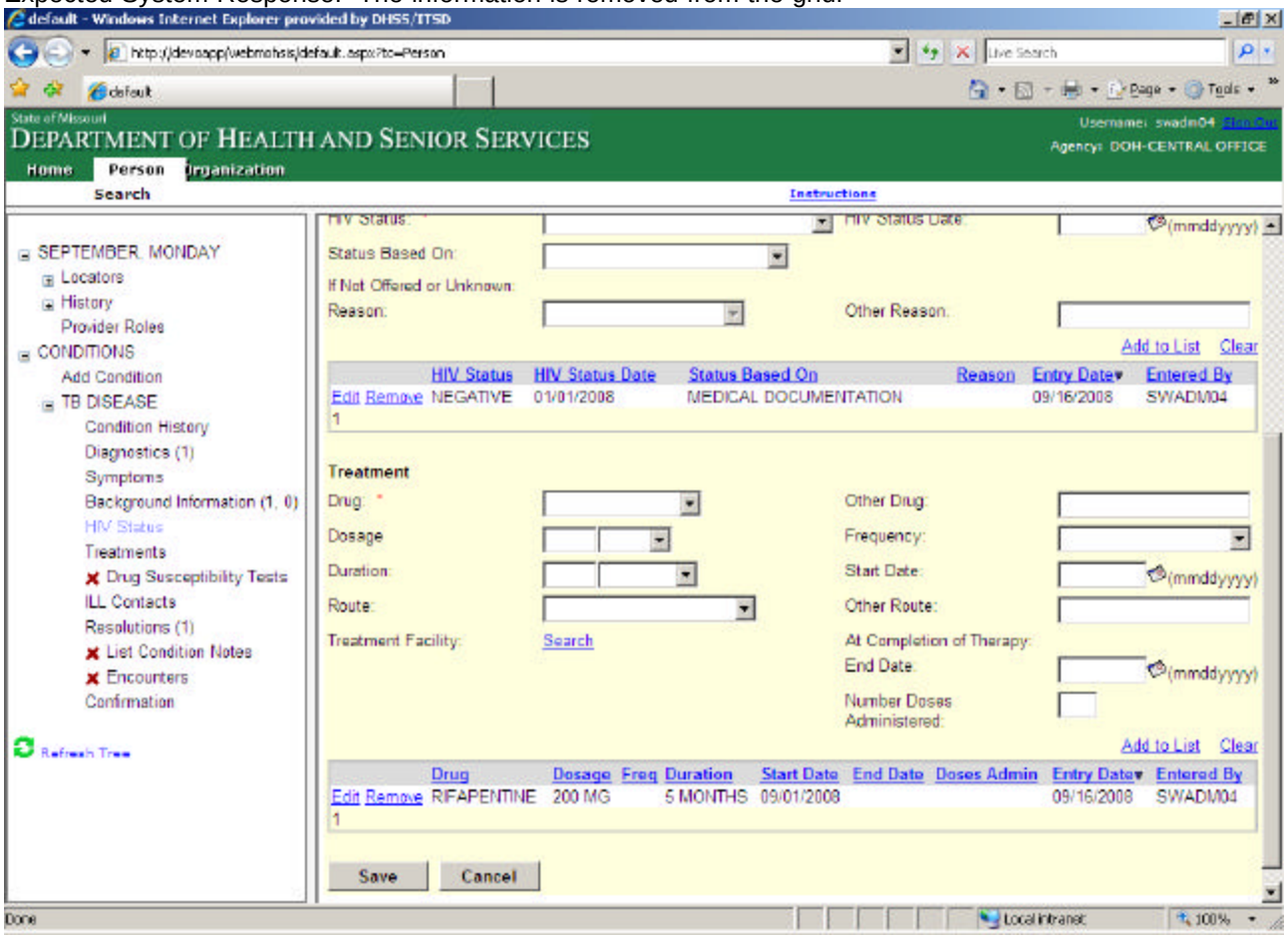
Procedure 11: Click Remove in a row in the Treatment Grid.

Expected System Response: A message to confirm the remove is returned.



Procedure 12: Click OK

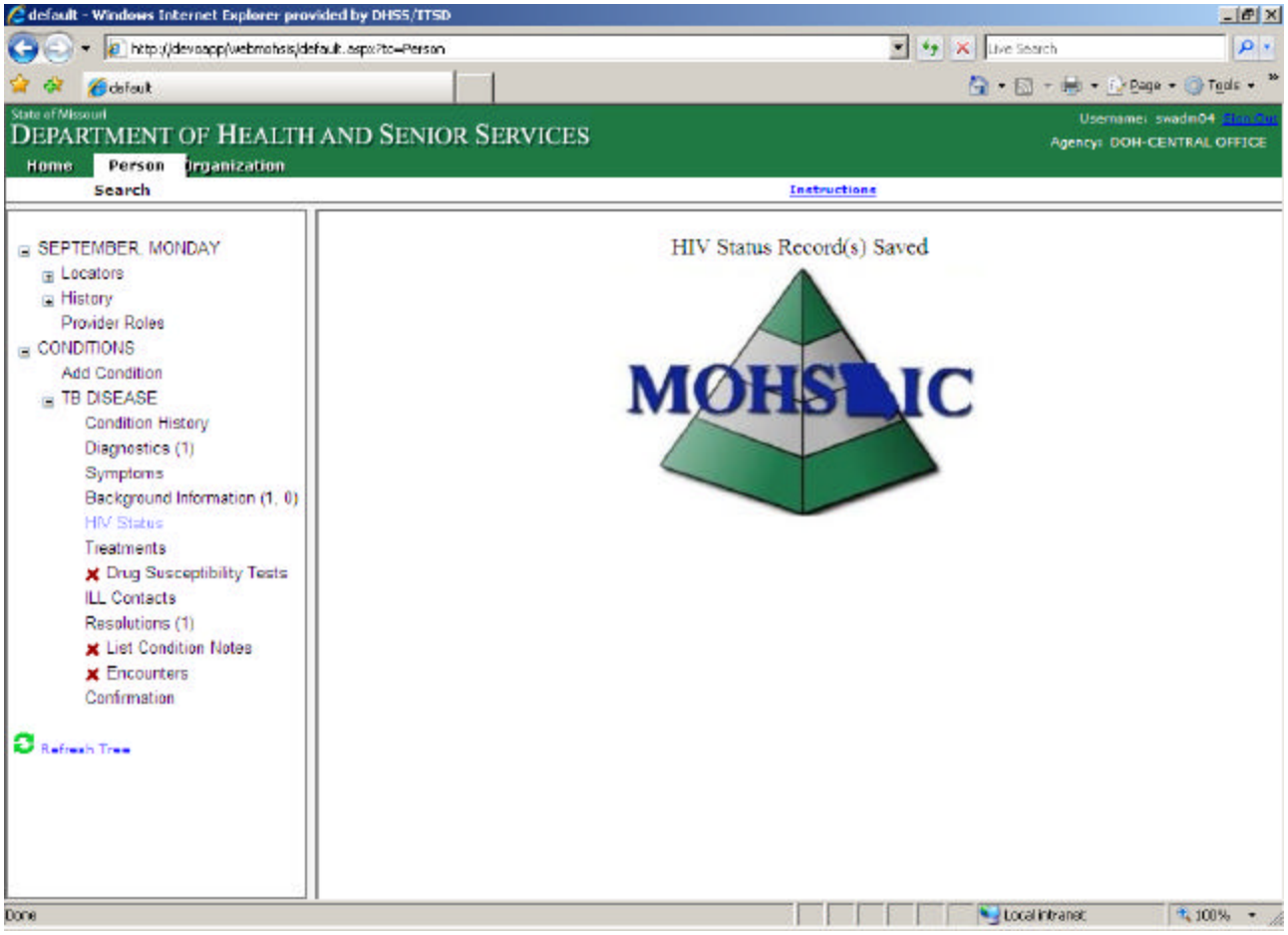
Expected System Response: The information is removed from the grid.



Procedure 13: Click Save

WEBSURV TEST

Expected System Response: The Record Saved Screen is returned.



Test Complete

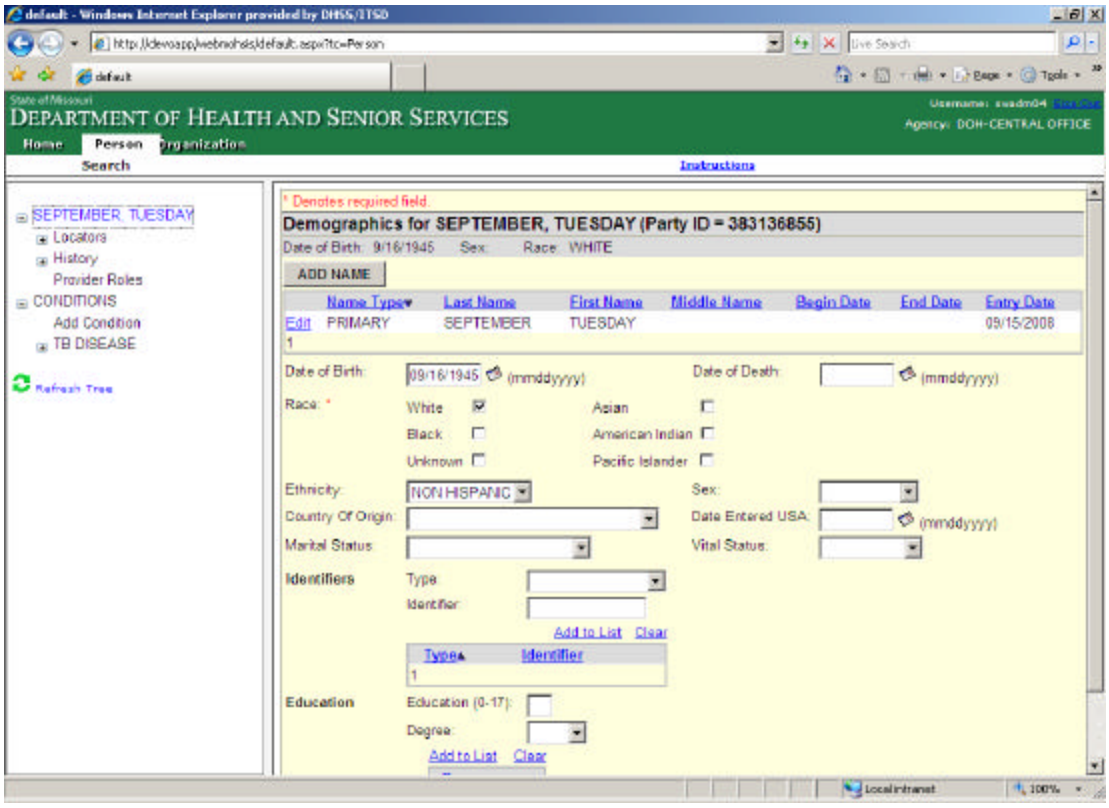
Update Condition – Treatment and Treatment Status Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person
3. Expand Condition Tree and Click on Treatments in the Tree.

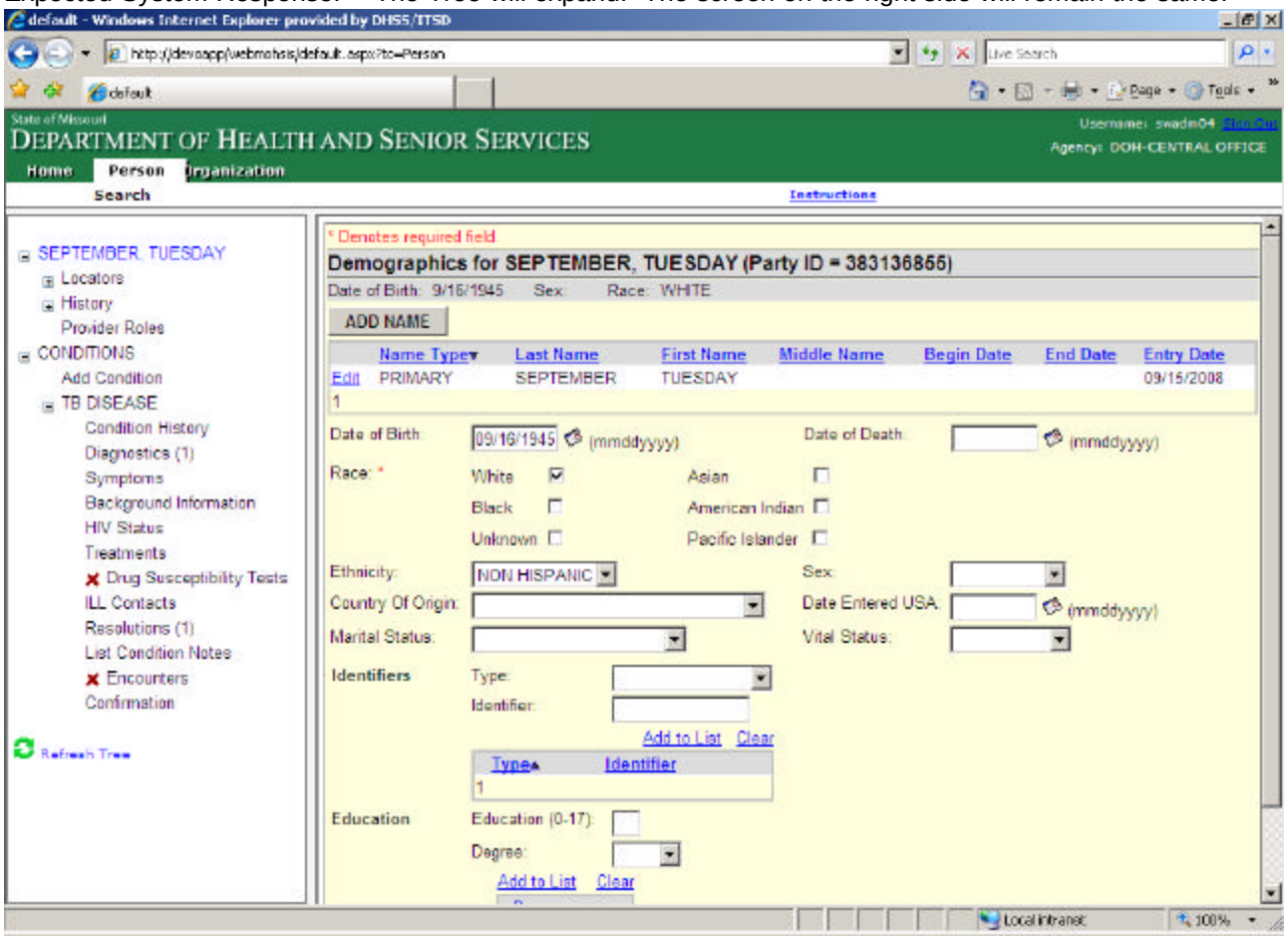
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. Jurisdiction based security – Edit link is only available to users that have access for the manage jurisdiction. Read only will be shown in the top piece if the user does not have access. Treatments can be added for any jurisdiction by all users.
3. If QA Complete is YES, the Add to list link is enabled but you cannot edit any existing encounters.
4. Some sections are enabled / disabled based on Disease.
    a. TB DISEASE– Treatment Status Section
    b. TB INFECTION – Medication Provided By



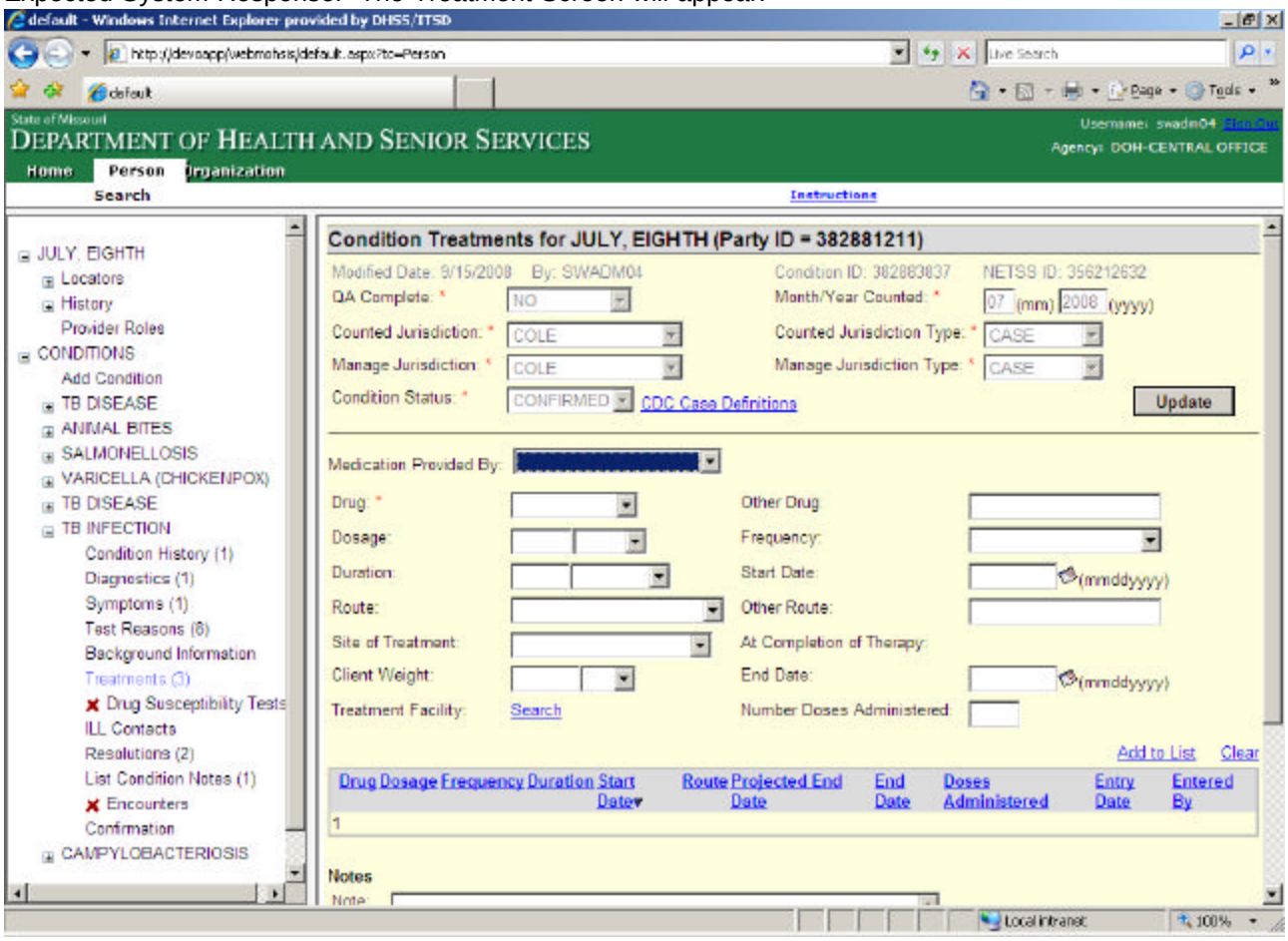
Procedure 1: Click the + to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click on Treatment Node

Expected System Response: The Treatment Screen will appear.



Procedure 3: If condition is TB INFECTION, select Medication Provided By information. This item only shown when condition is TB INFECTION.

Procedure 4: Enter Treatment information and click Add to List. Repeat until all treatments are added.

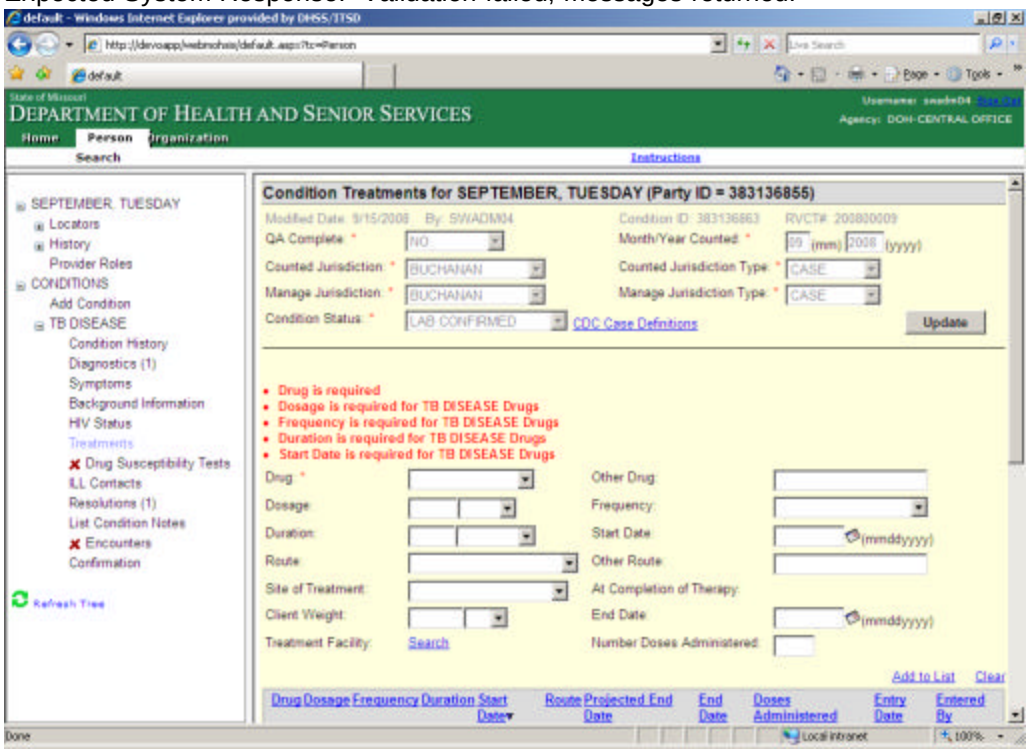
Required Entries:

- ✓ Drug
- ✓ Other Drug is required when Other is selected
- ✓ Dosage (both fields)
- ✓ Frequency
- ✓ Duration (both fields)
- ✓ Start Date

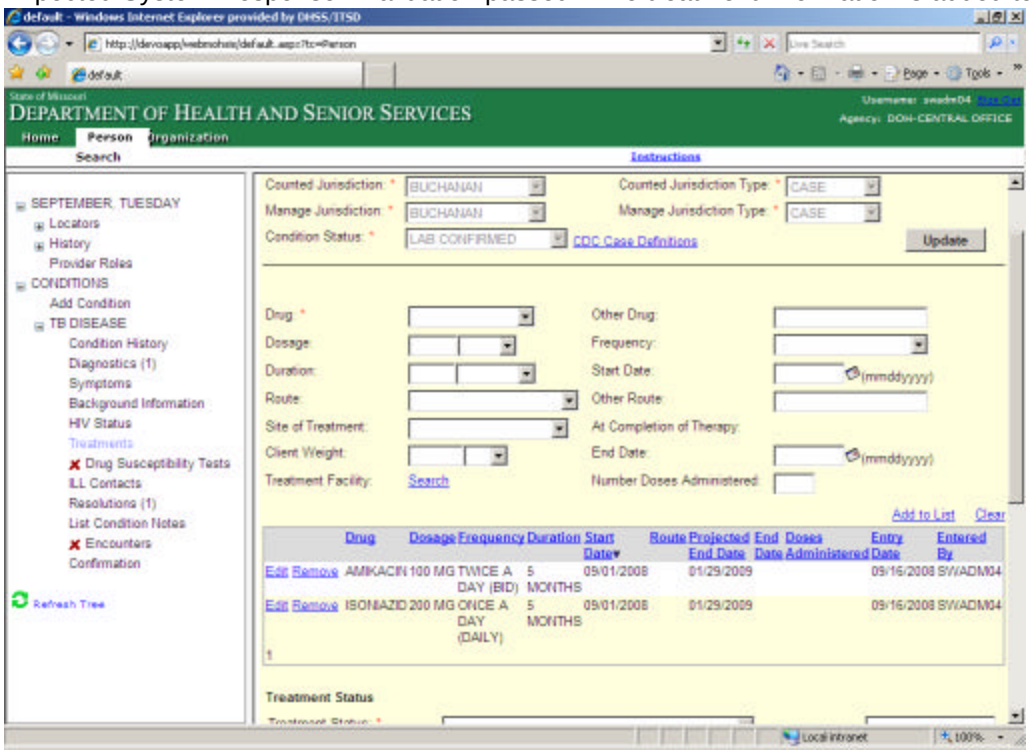
Other Validations:

- ✓ Number of doses administered is required when end date is entered.
- ✓ Treatment Facility is alphabetic, no punctuation allowed.
- ✓ Dates (cannot be in future, cannot be prior to date of birth).

Expected System Response: Validation failed, messages returned.

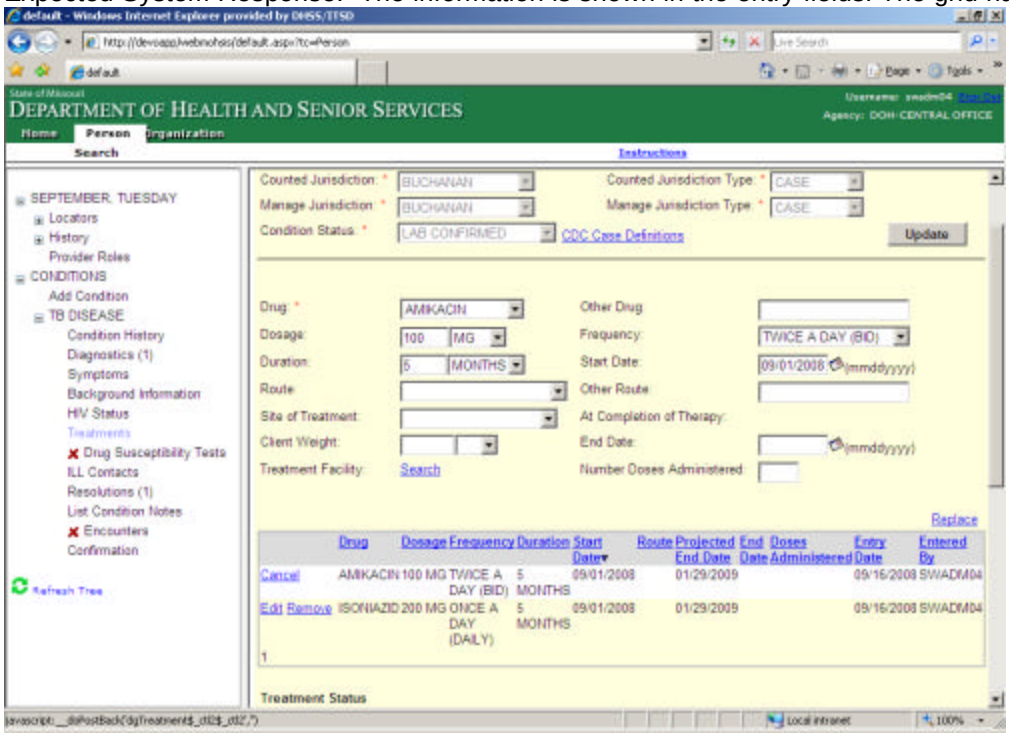


Expected System Response: Validation passed. The treatment information is added to the grid.



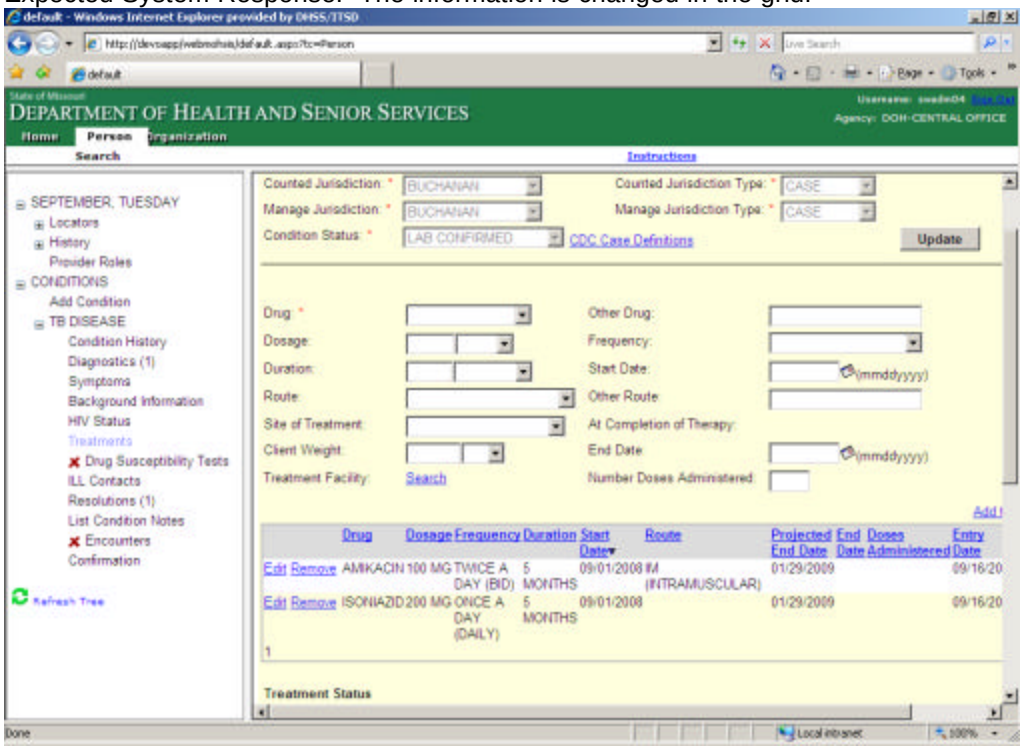
Procedure 5: Click Edit in the grid.

Expected System Response. The information is shown in the entry fields. The grid has cancel link.



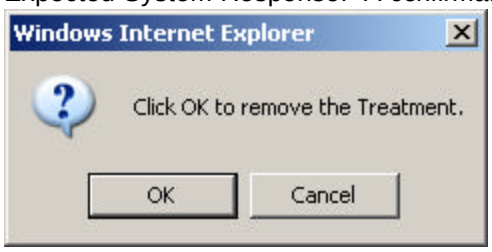
Procedure 6: Change/Enter treatment information and click Replace

Expected System Response: The information is changed in the grid.



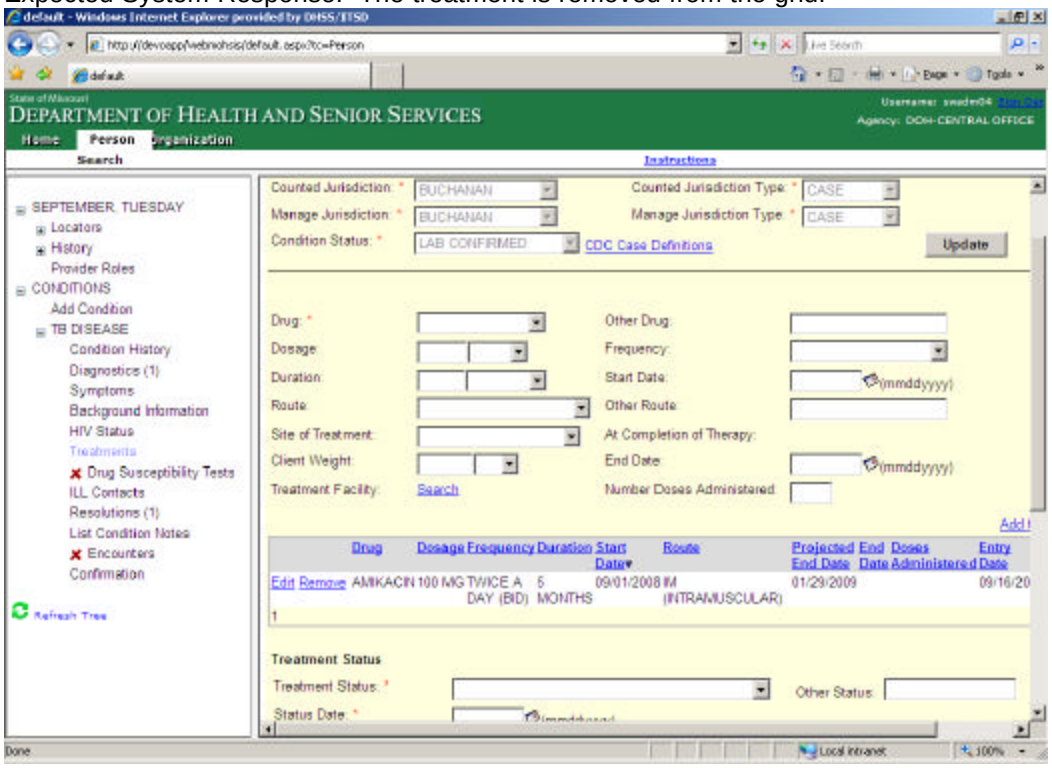
Procedure 7: Click Remove in the grid.

Expected System Response: A confirmation box is returned.



Procedure 8: Click OK

Expected System Response: The treatment is removed from the grid.



IF THE CONDITION IS TB DISEASE, CONTINUE. If not, SKIP to the NOTES SECTION at Procedure 14

Procedure 9: Scroll down (if necessary), enter Treatment Status and click Add to List.

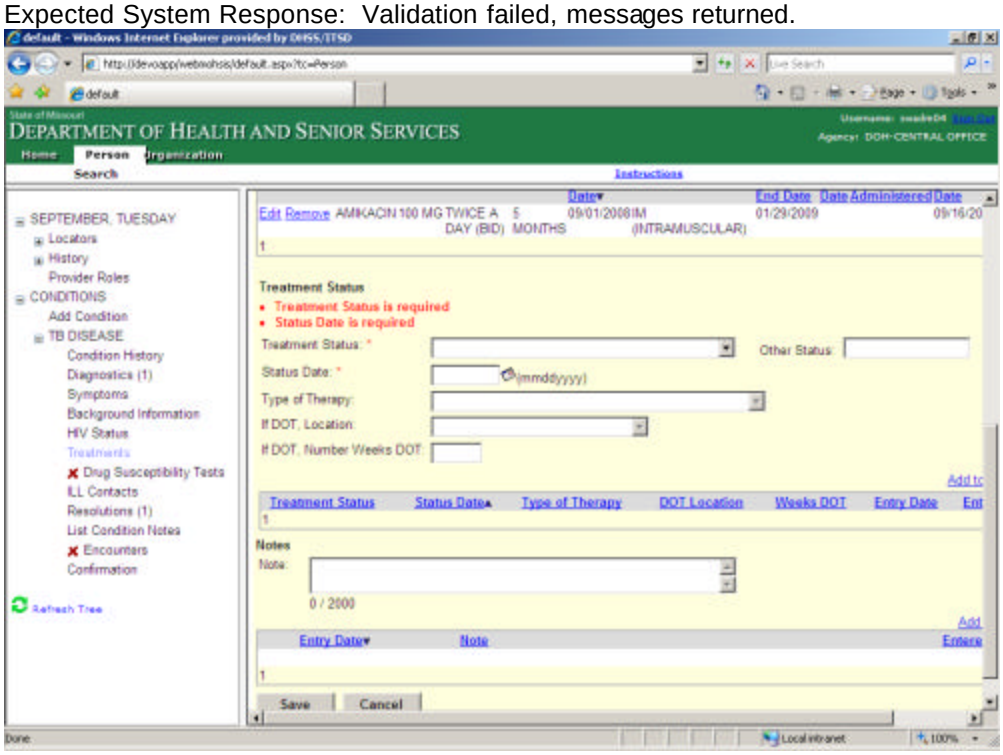
Required Entries:

- ✓ Treatment Status
- ✓ Status Date
- ✓ Type of Therapy is required for all Treatment Status other than Therapy Restarted.

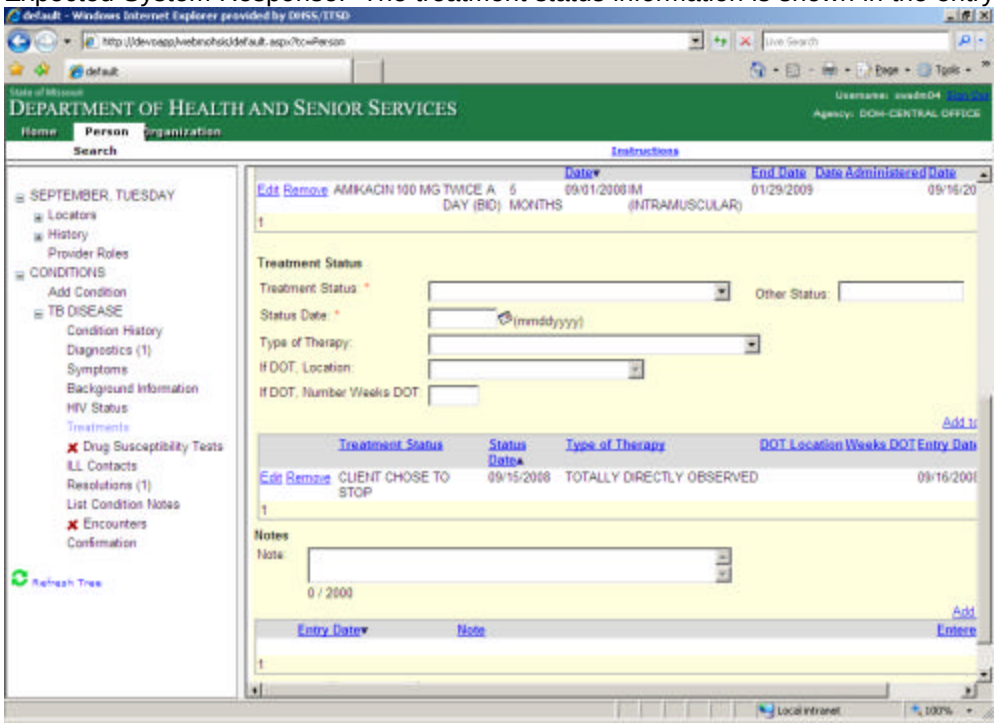
Other Validations:

- ✓ DOT Location can only be entered when Type of Therapy includes Directly Observed.
- ✓ Cannot add the Treatment Status to the list until all drugs have an end date and number of doses administered.
- ✓ Dates (cannot be in future, cannot be prior to date of birth).

Expected System Response: Validation failed, messages returned.

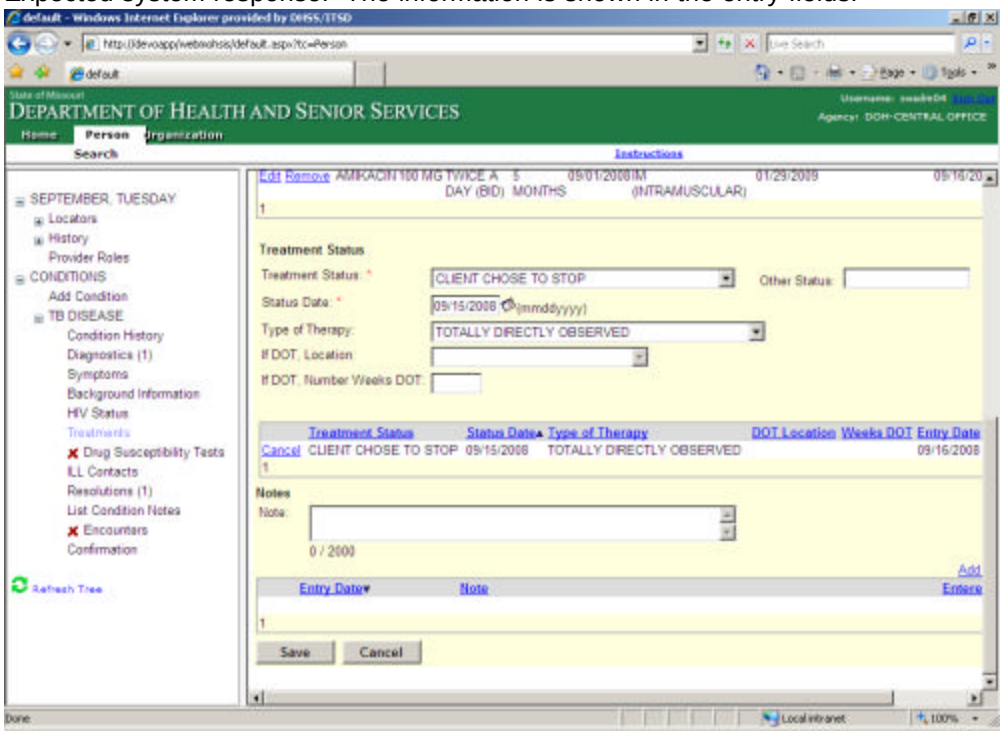


Expected System Response: The treatment status information is shown in the entry fields.



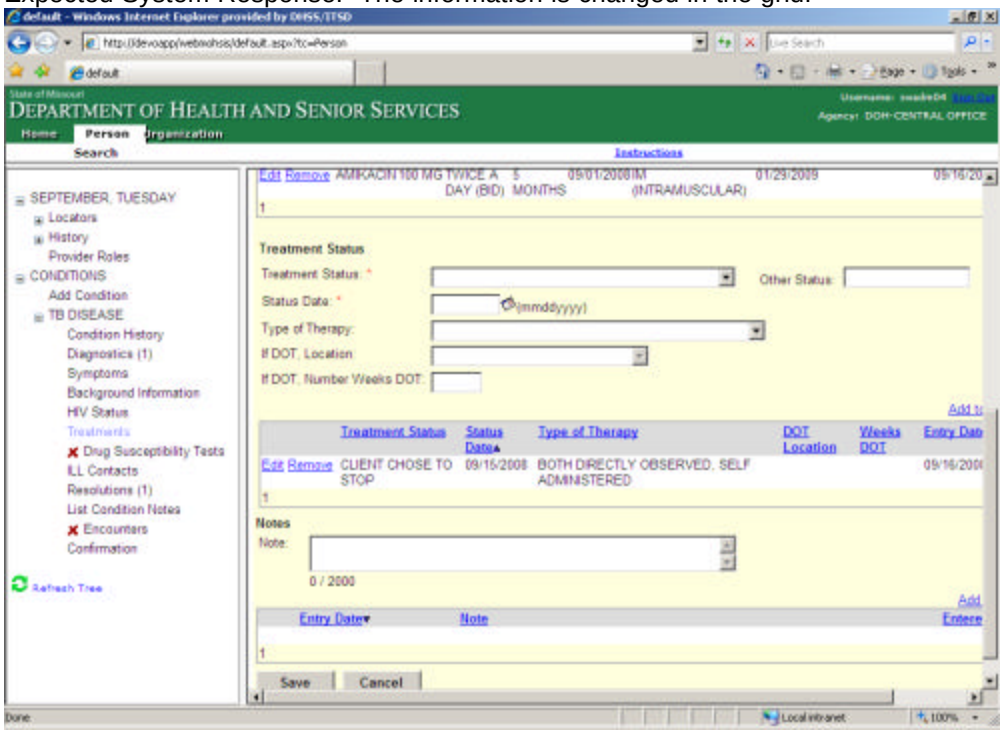
Procedure 10: Click Edit in the Treatment Status Grid.

Expected system response: The information is shown in the entry fields.



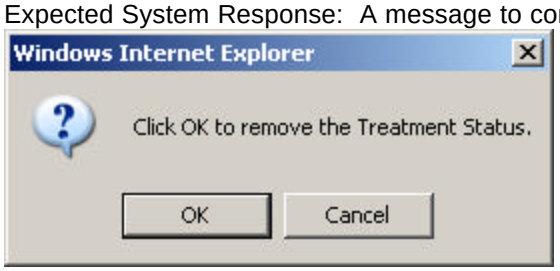
Procedure 11: Change/Enter information and click Replace

Expected System Response: The information is changed in the grid.



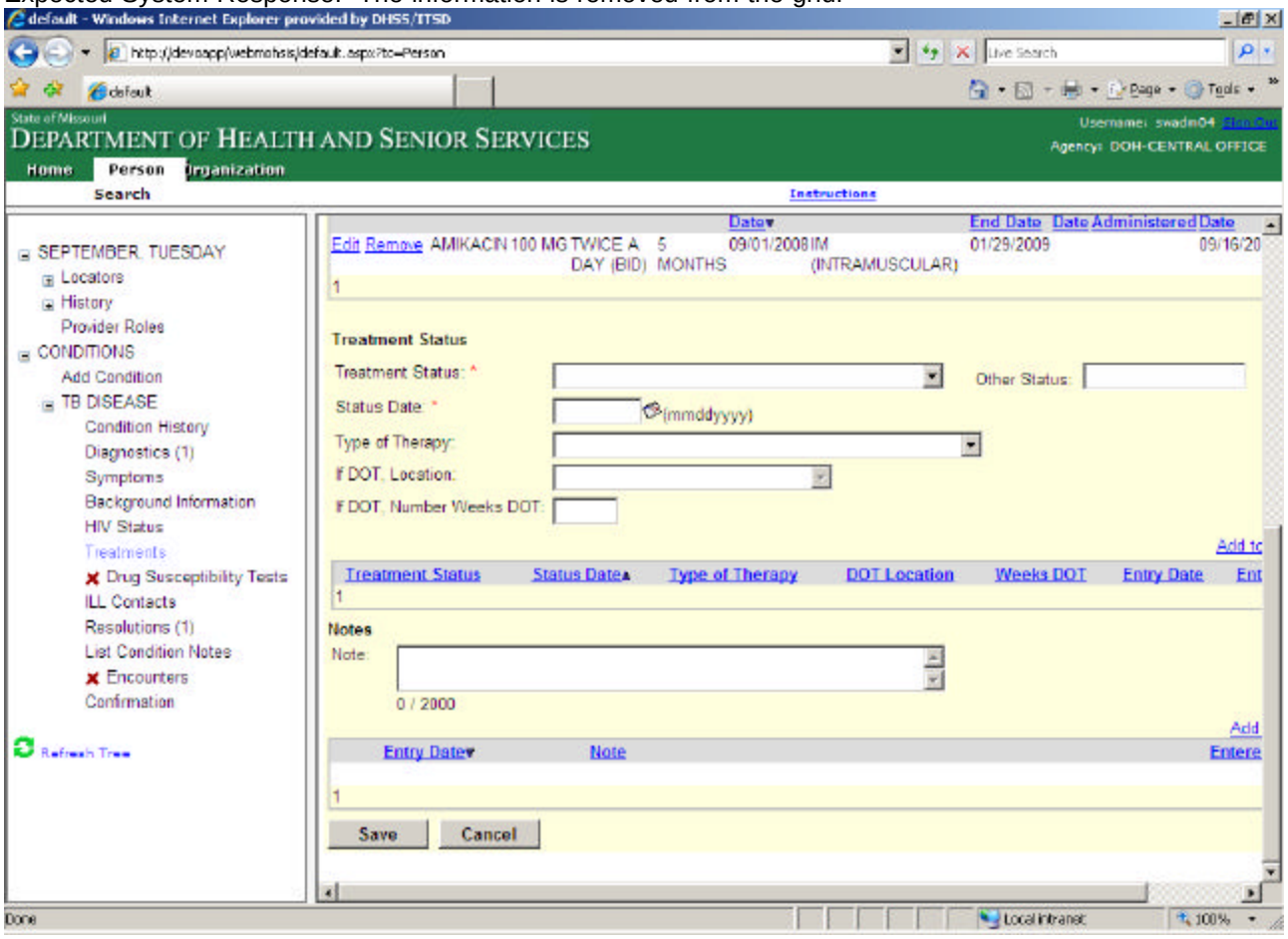
Procedure 12: Click Remove in the Status Grid.

Expected System Response: A message to confirm the remove is returned.



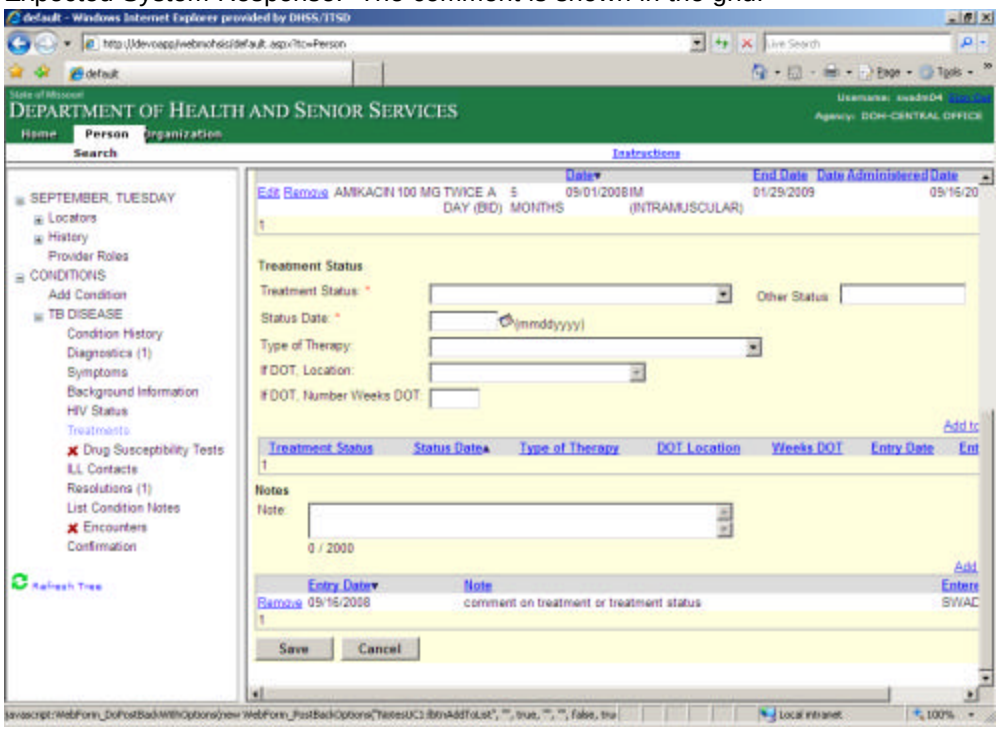
Procedure 13: Click OK

Expected System Response: The information is removed from the grid.



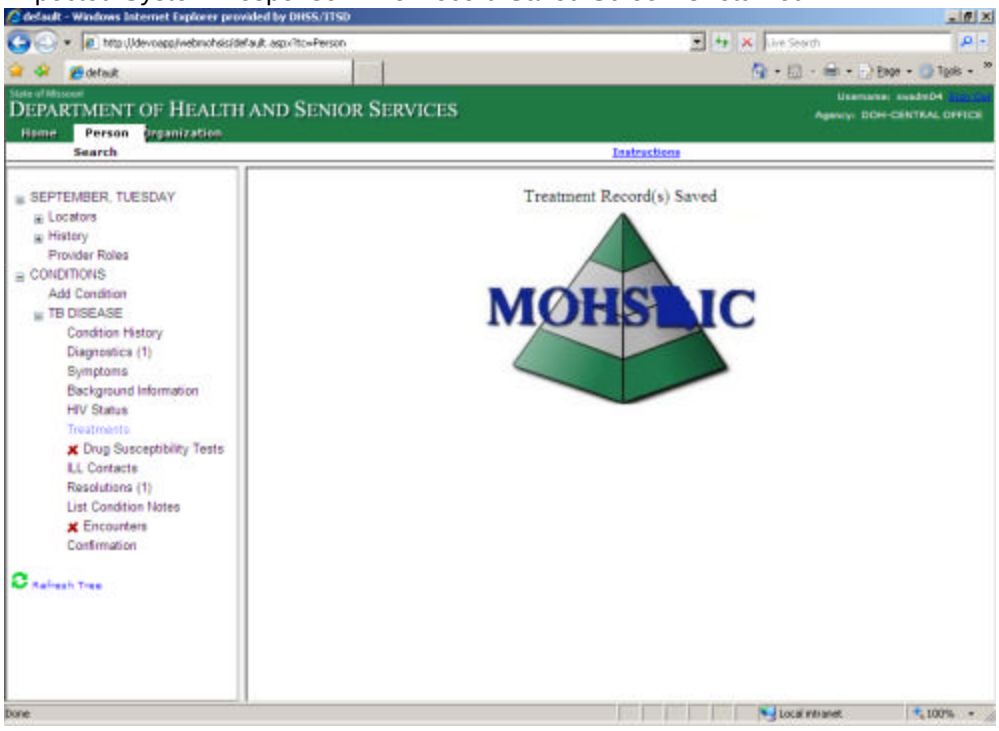
Procedure 14: Enter comment and click Add to List.

Expected System Response: The comment is shown in the grid.



Procedure 15: Click Save

Expected System Response: The Record Saved Screen is returned.



Test Complete.

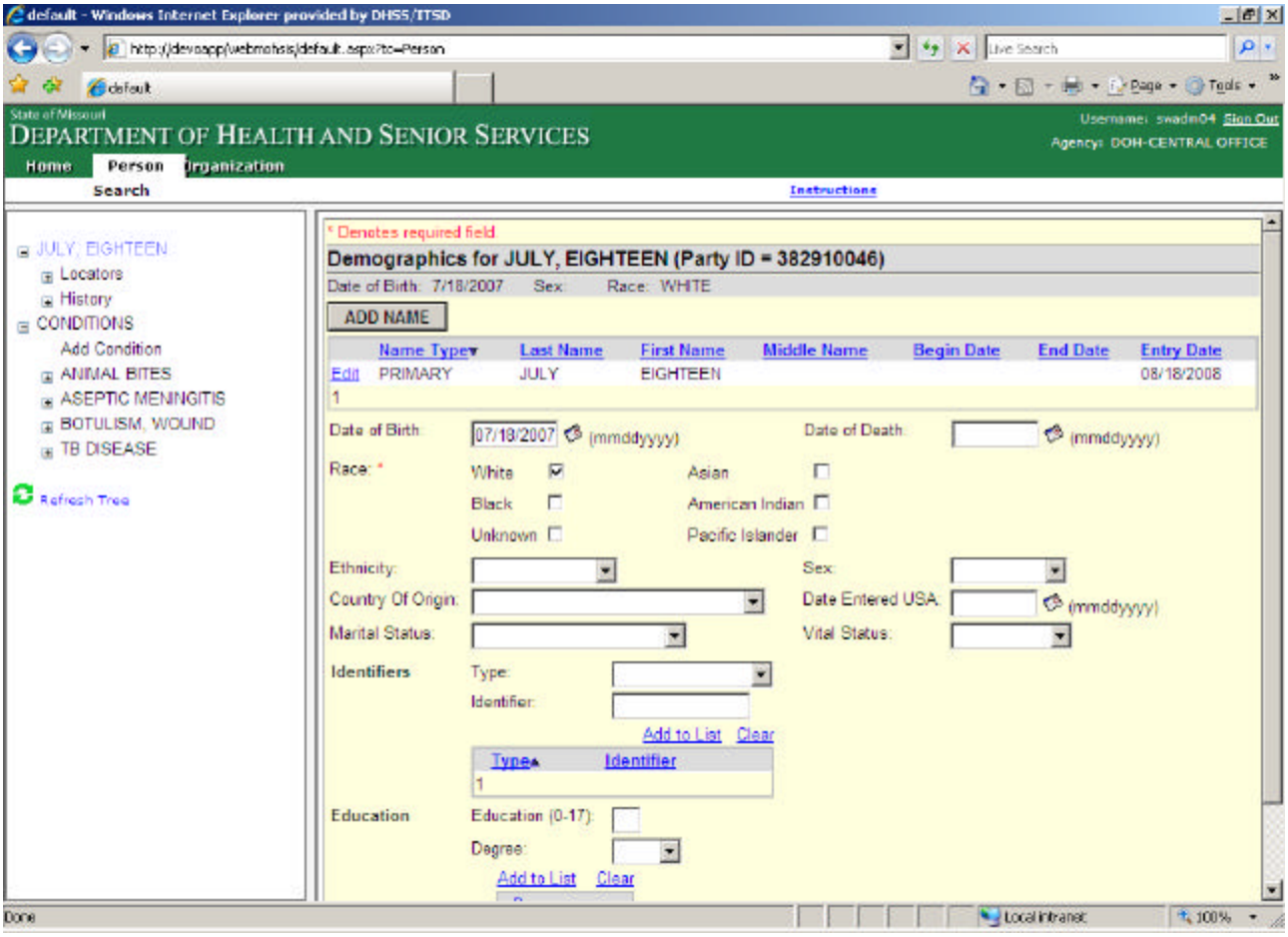
Update Condition – Resolution Tree Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

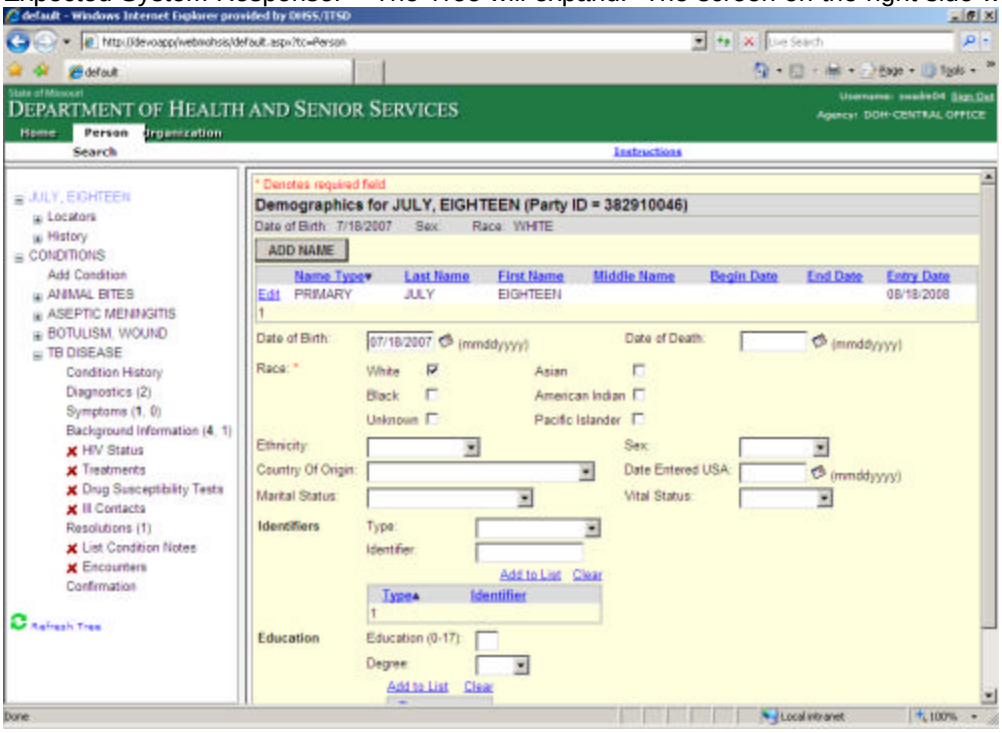
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. Jurisdiction based security – Edit link is only available to users that have access for the manage jurisdiction. Read only will be shown in the top piece if the user does not have access. Only users that have access for the manage jurisdiction may add or edit resolutions.
3. Resolution cannot be REOPENED unless a resolution of closed exists.
4. Only CLOSED resolution can be edited, and the only fields that can be edited are CLOSED REASON and OTHER REASON.



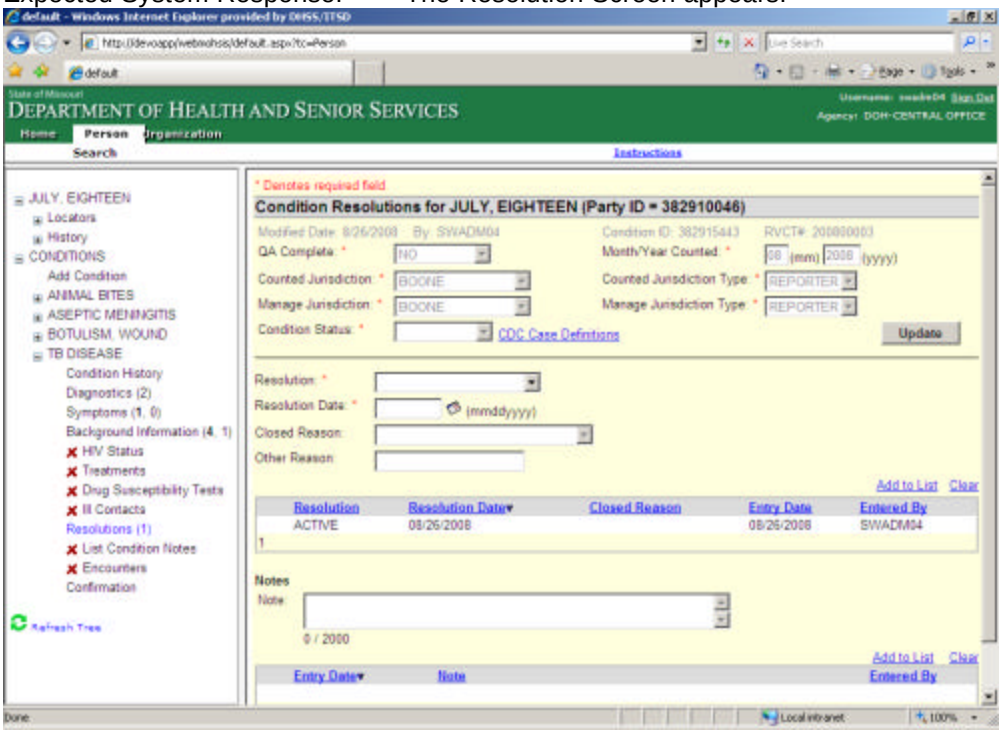
Procedure 1: Click the + next to the condition to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click the Resolution Node

Expected System Response: The Resolution Screen appears.



Required Entries:

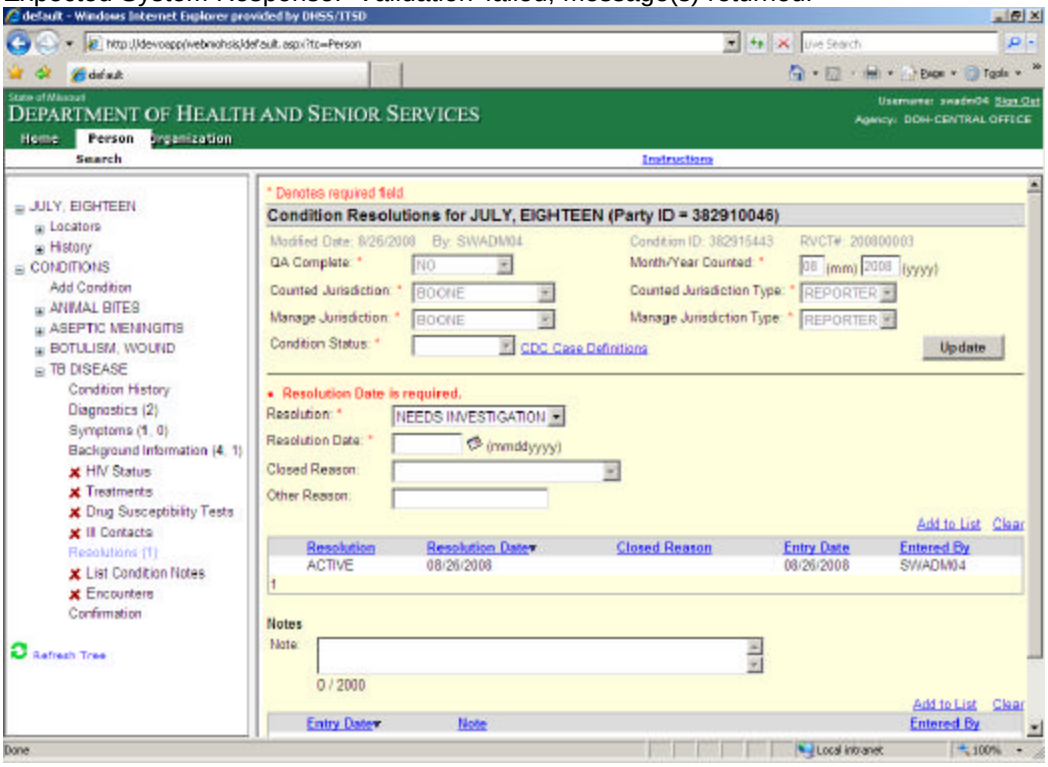
- ✓ Resolution
- ✓ Resolution Date
- ✓ Closed Reason is Required when Resolution is Closed
- ✓ Other Reason is Required when Other is selected.

Other Validations:

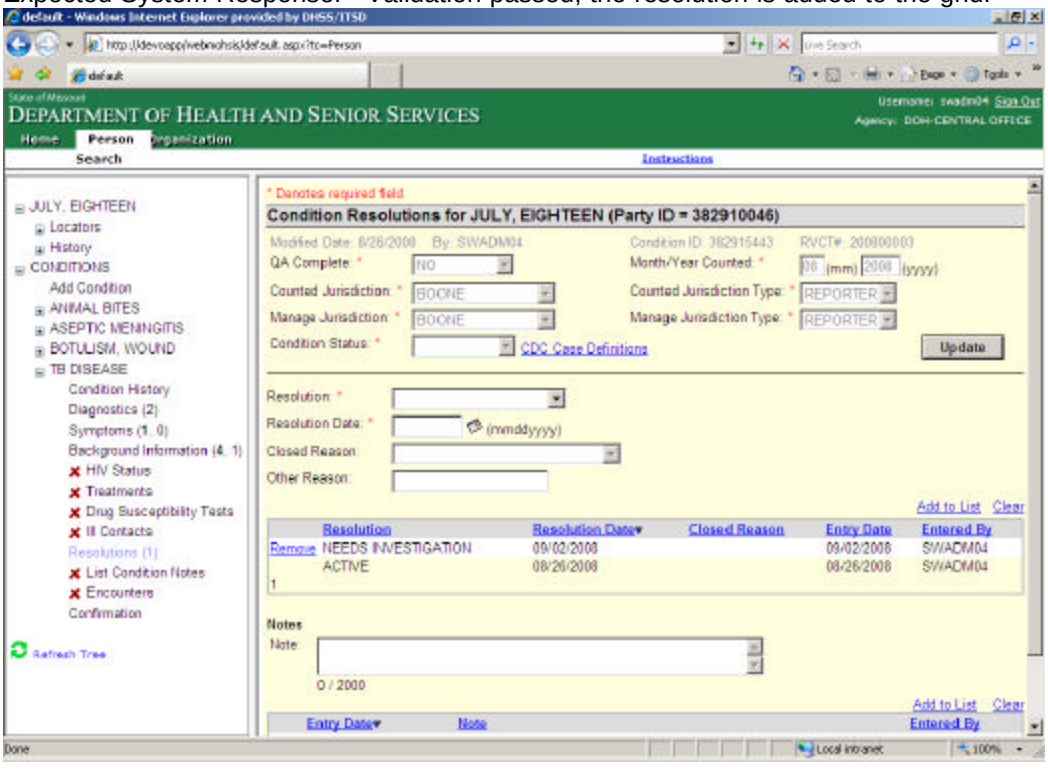
- ✓ Cannot Reopen unless a Resolution of Closed exists.
- ✓ Dates (cannot be in future, cannot be prior to date of birth)
- ✓ Edit is only available on CLOSED.

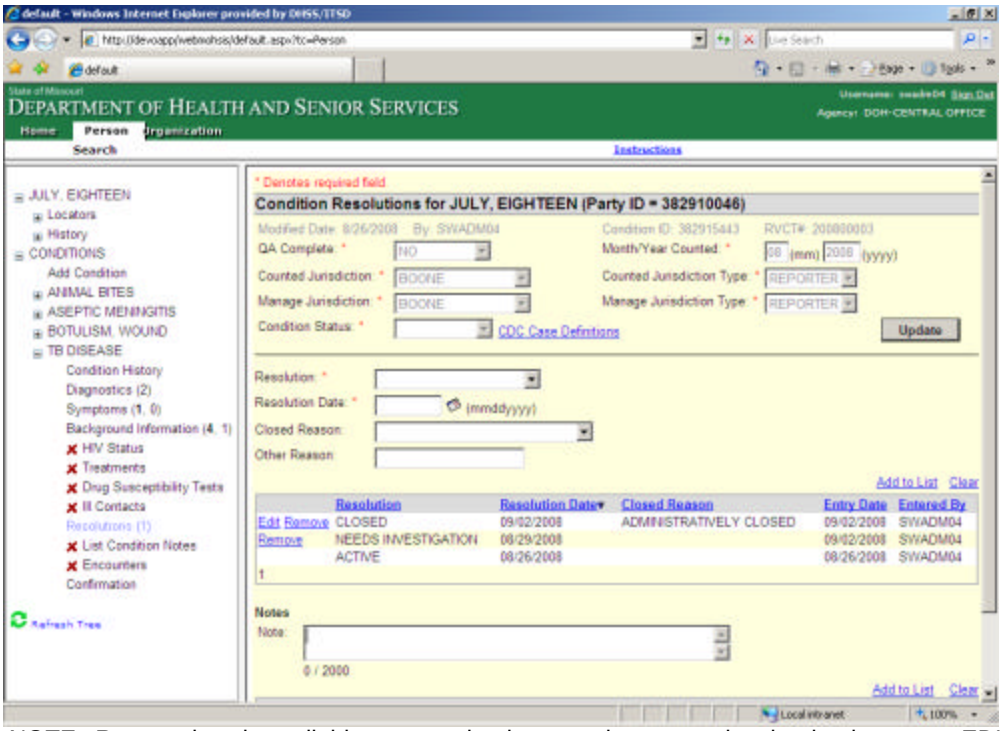
Procedure 3: Enter Resolution information and click Add to List.

Expected System Response: Validation failed, message(s) returned.



Expected System Response: Validation passed, the resolution is added to the grid.

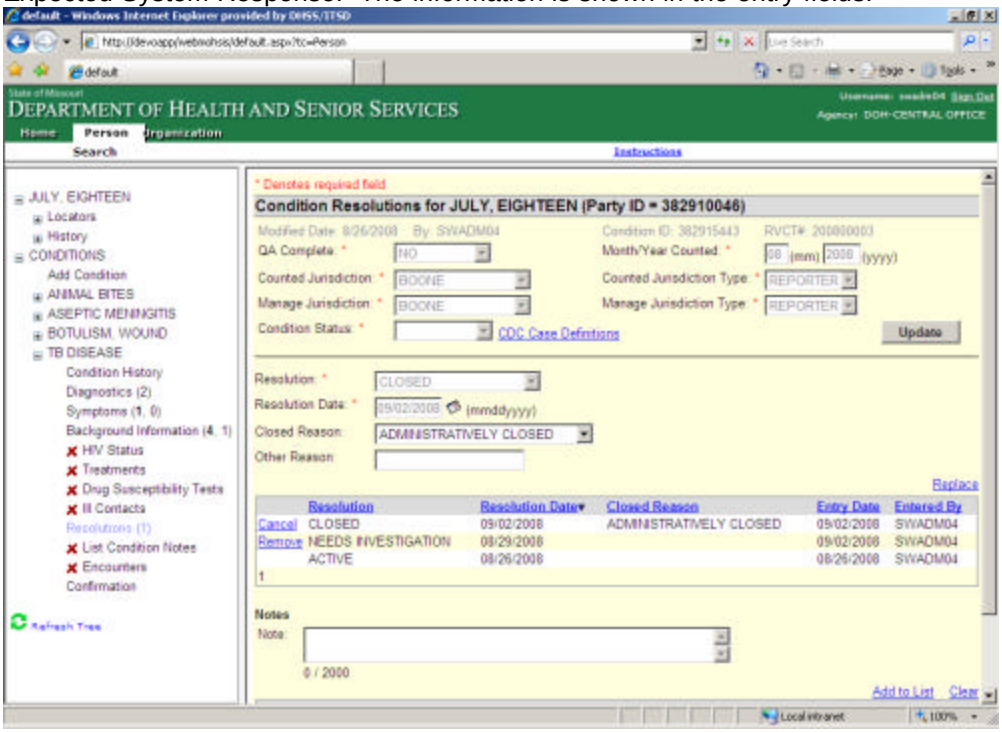




NOTE: Remove is only available on rows that have not been saved to the database yet. EDIT is only on CLOSED resolution, and the only fields that can be edited are CLOSED REASON and OTHER REASON.

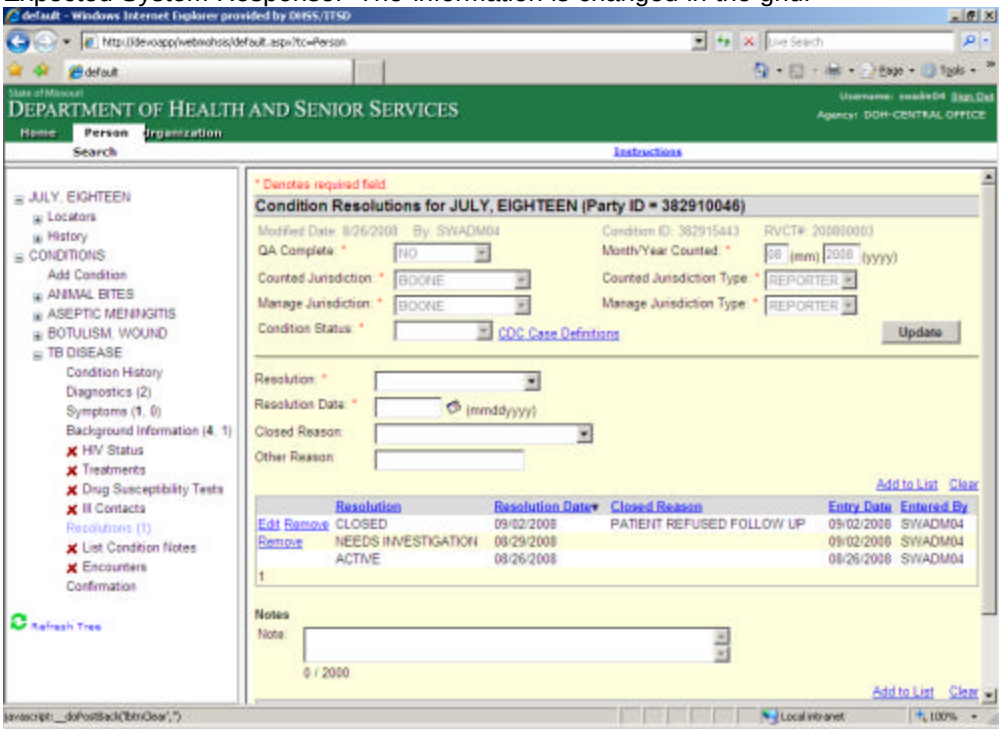
Procedure 4: Click edit

Expected System Response: The information is shown in the entry fields.



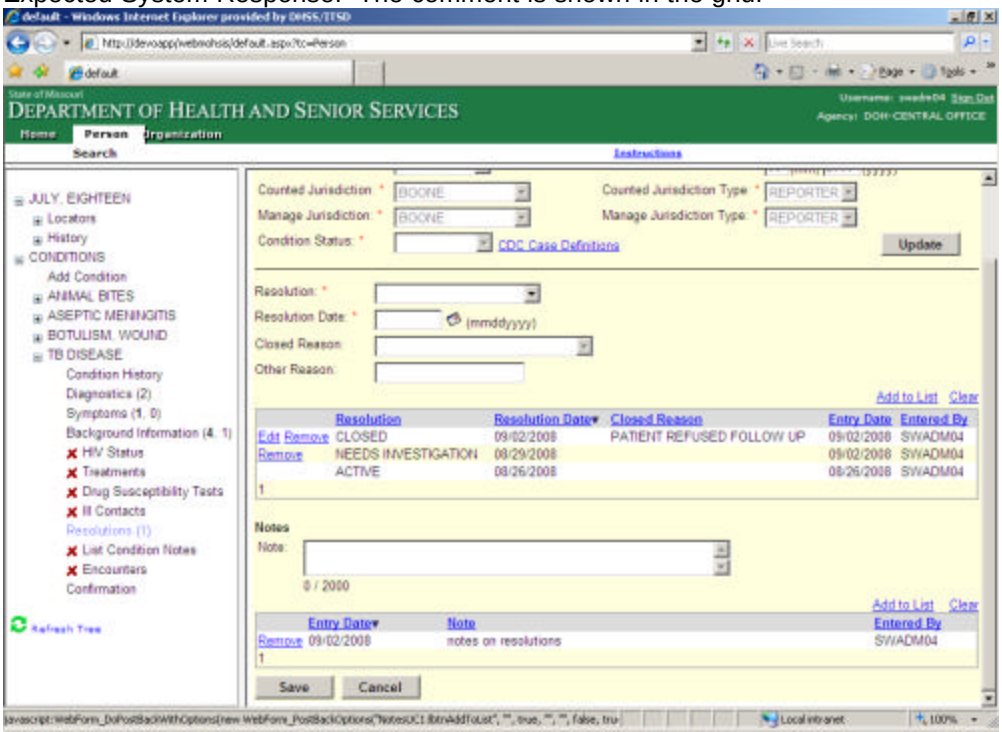
Procedure 5: Change/enter information and click Replace.

Expected System Response: The information is changed in the grid.



Procedure 6: Enter comments and click Add to List

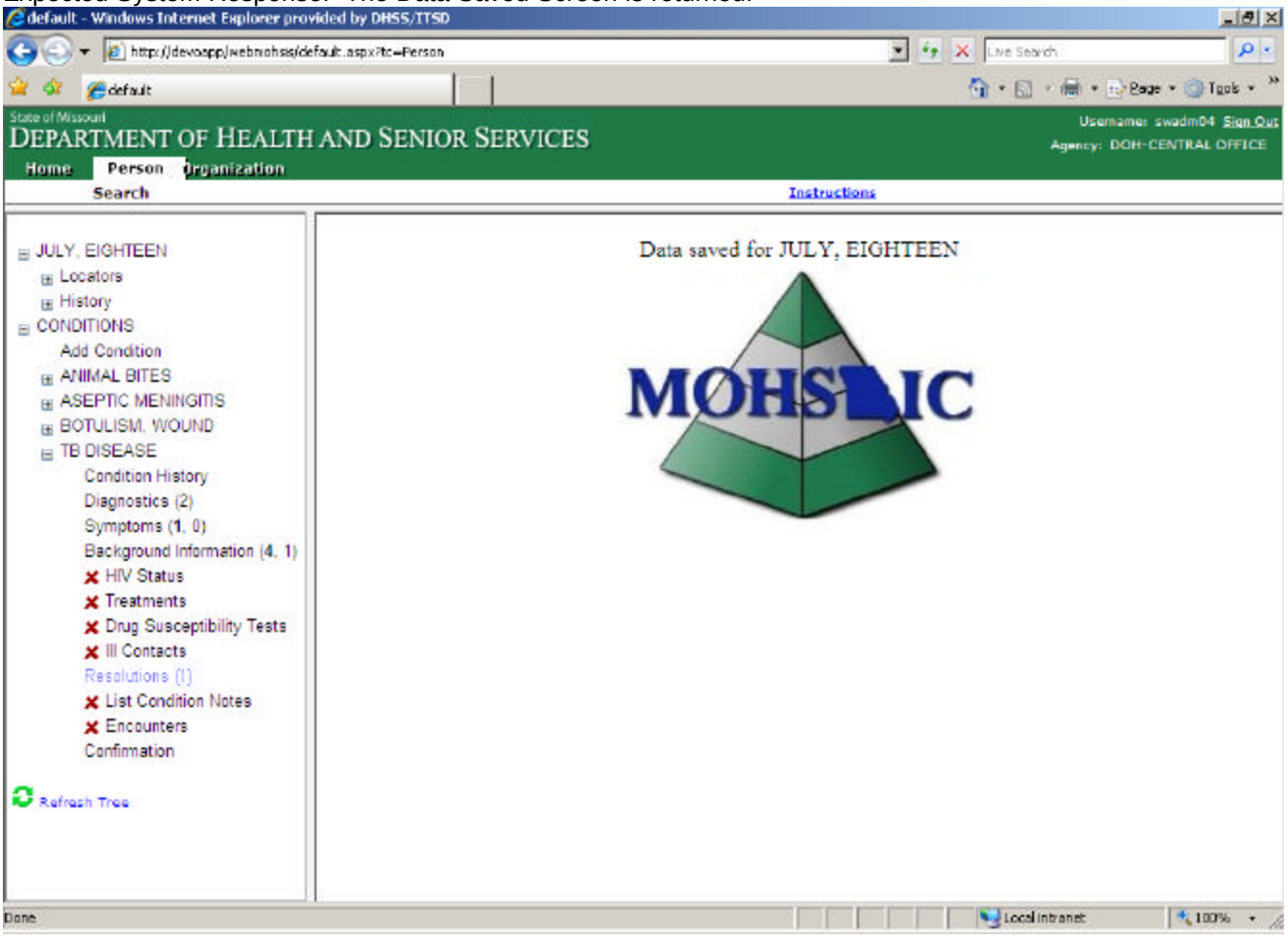
Expected System Response: The comment is shown in the grid.



NOTE: Remove is only available when the comments have not been added to the database.

Procedure 7: Click Save

Expected System Response: The Data Saved Screen is returned.



Test Complete

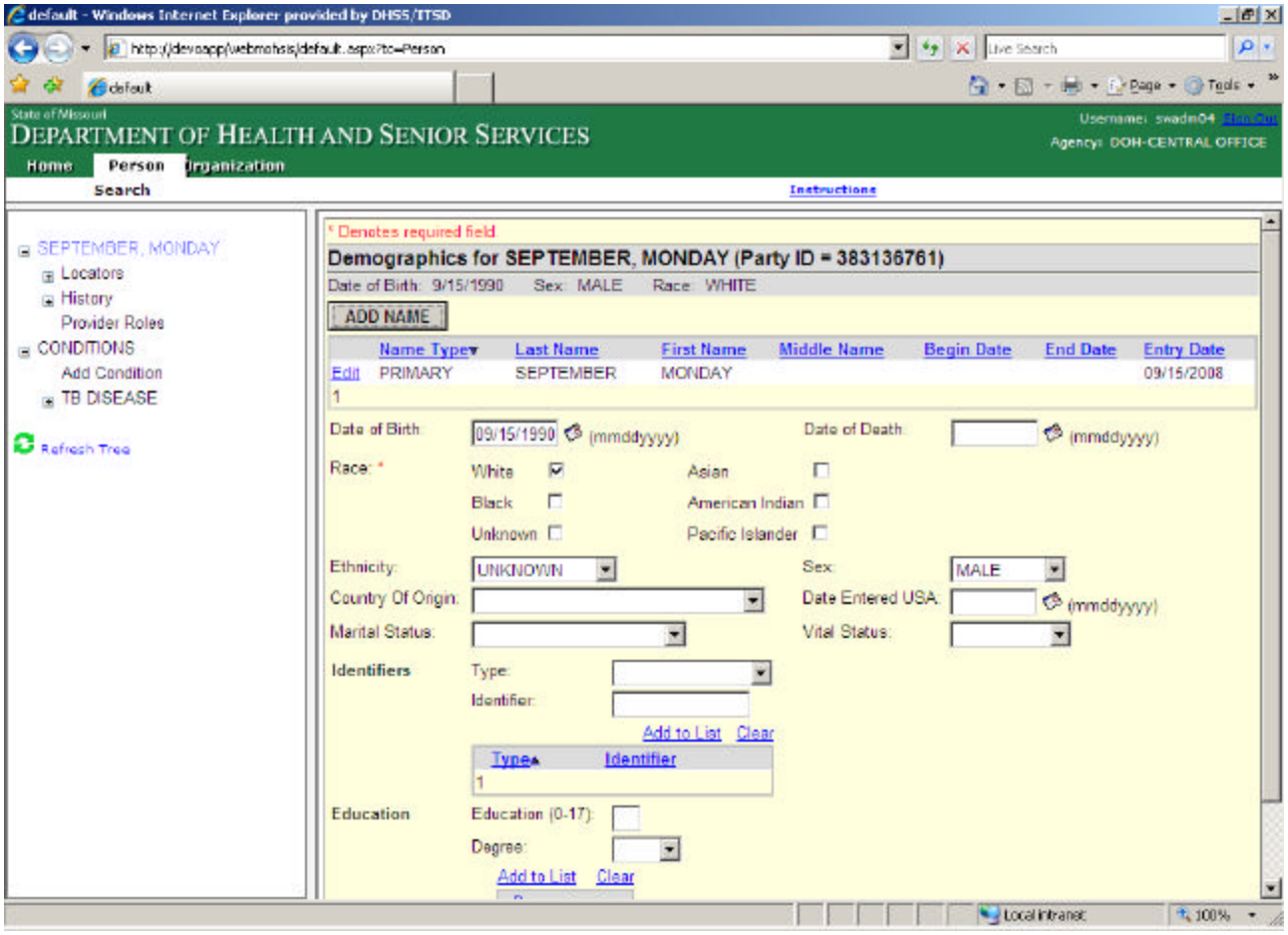
Update Condition – List Comments Tree Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person

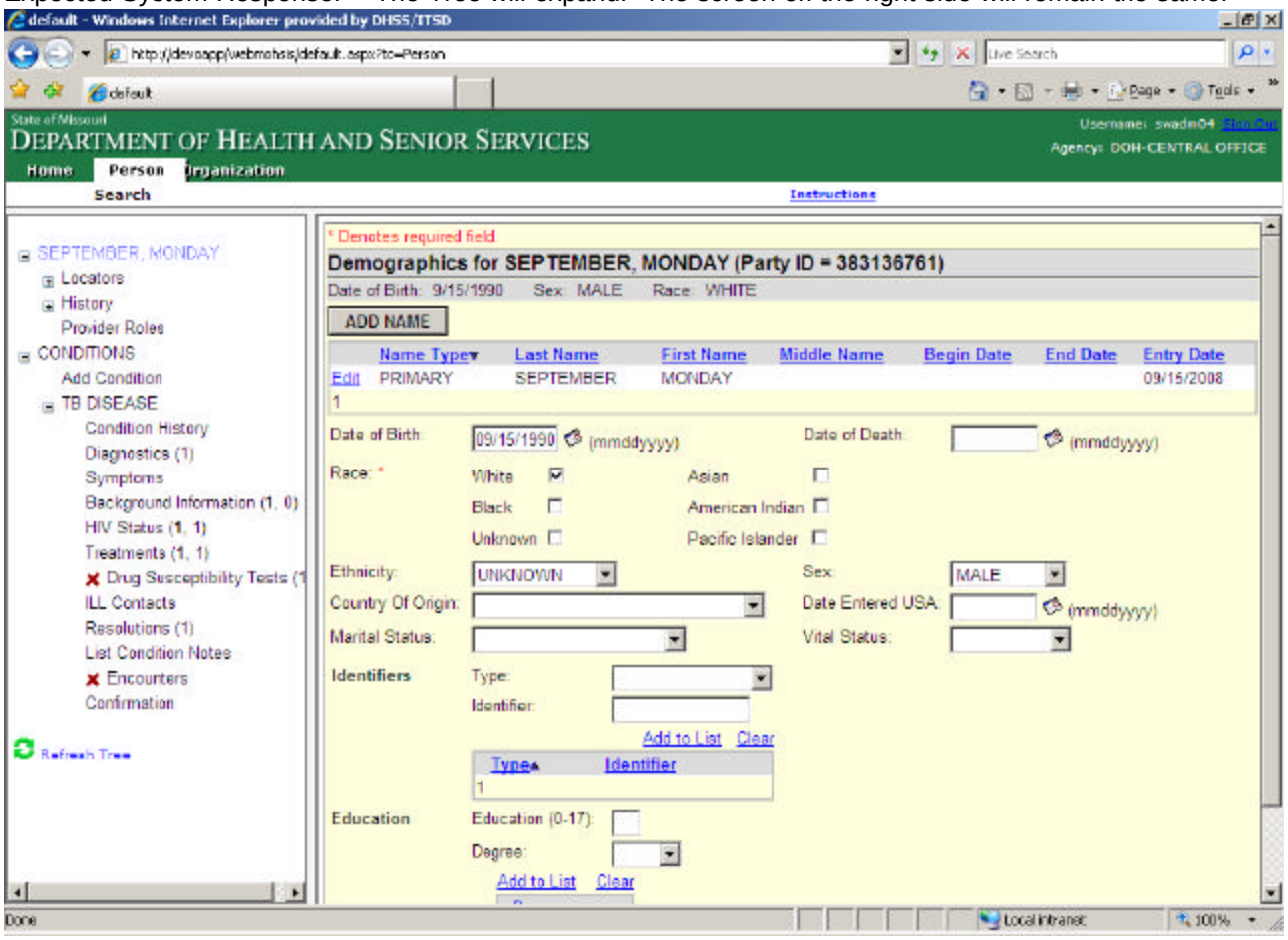
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.
2. This is a view only screen.



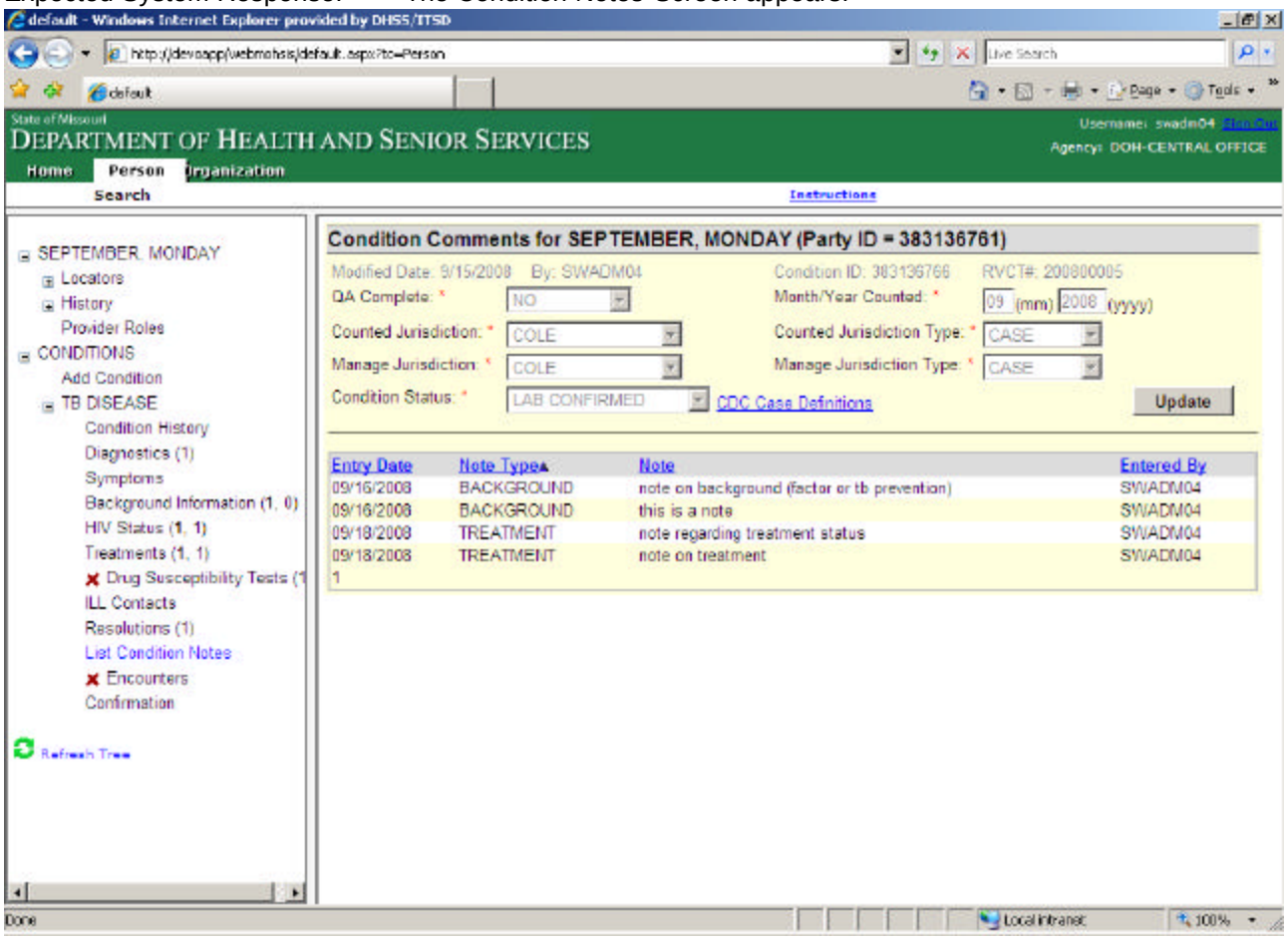
Procedure 1: Click the + to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click the List Condition Notes in the treeview

Expected System Response: The Condition Notes Screen appears.



Test Complete

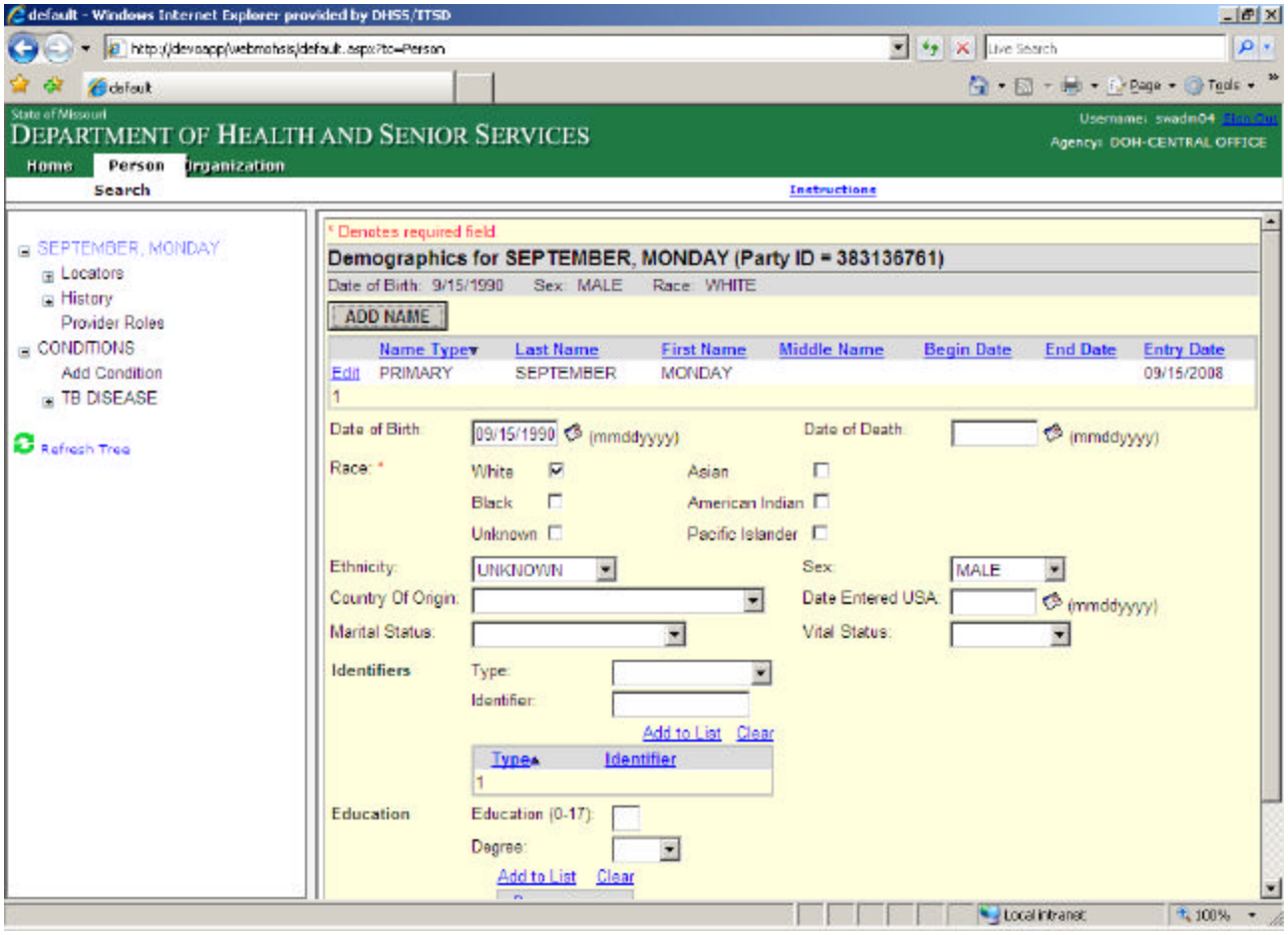
Update Condition – Confirmation Tree Node

The following preconditions must be met:

1. Successful log into MOHSAIC WEBSURV application.
2. Search and select person
3. Expand Condition Tree and Click on Confirmation in the Tree.

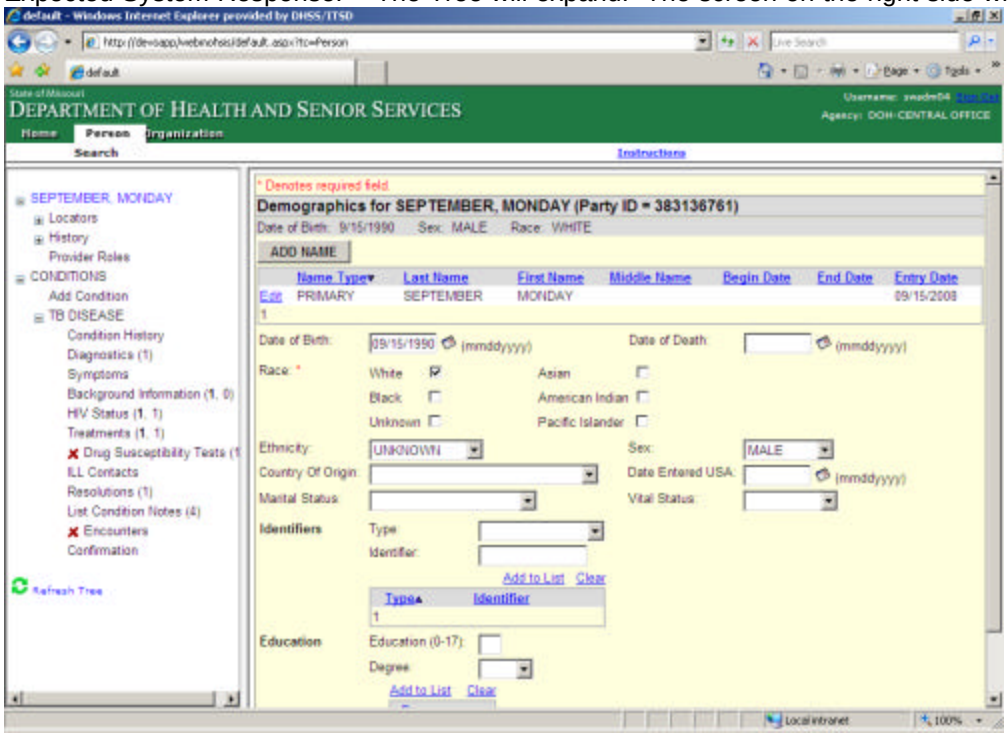
Business Rules:

1. Conditions are viewable based on security – TB roles include TB DISEASE, TB INFECTION, and MOTT; CD roles include other conditions such as ANIMAL BITES, HEPATITIS, SHIGELLOSIS, etc.



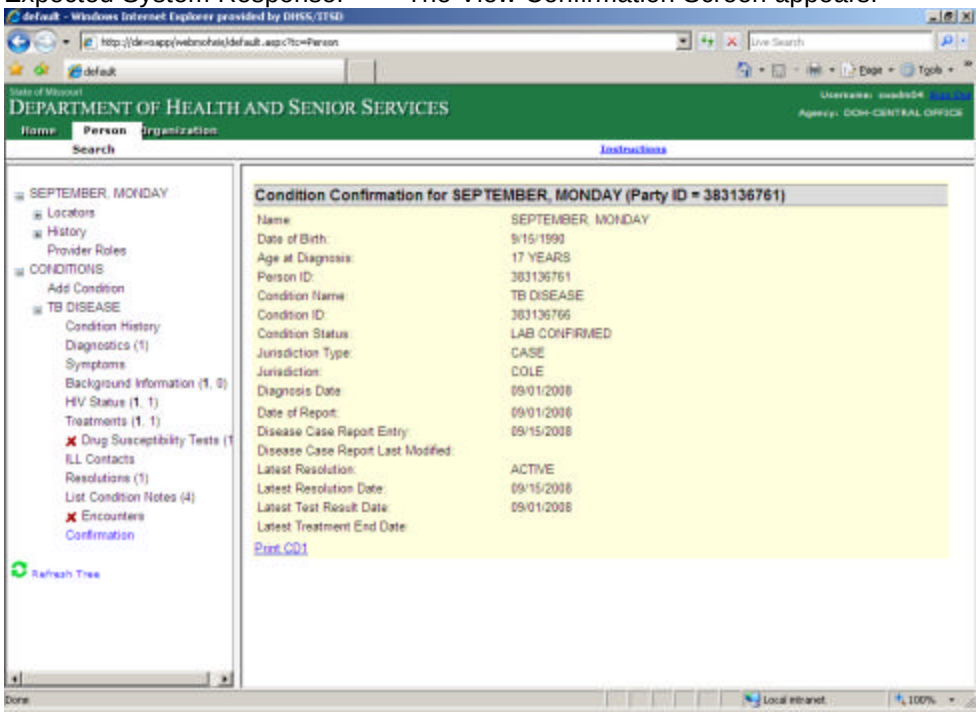
Procedure 1: Click the + to expand the Tree for the Condition.

Expected System Response: The Tree will expand. The screen on the right side will remain the same.



Procedure 2: Click the Confirmation Node

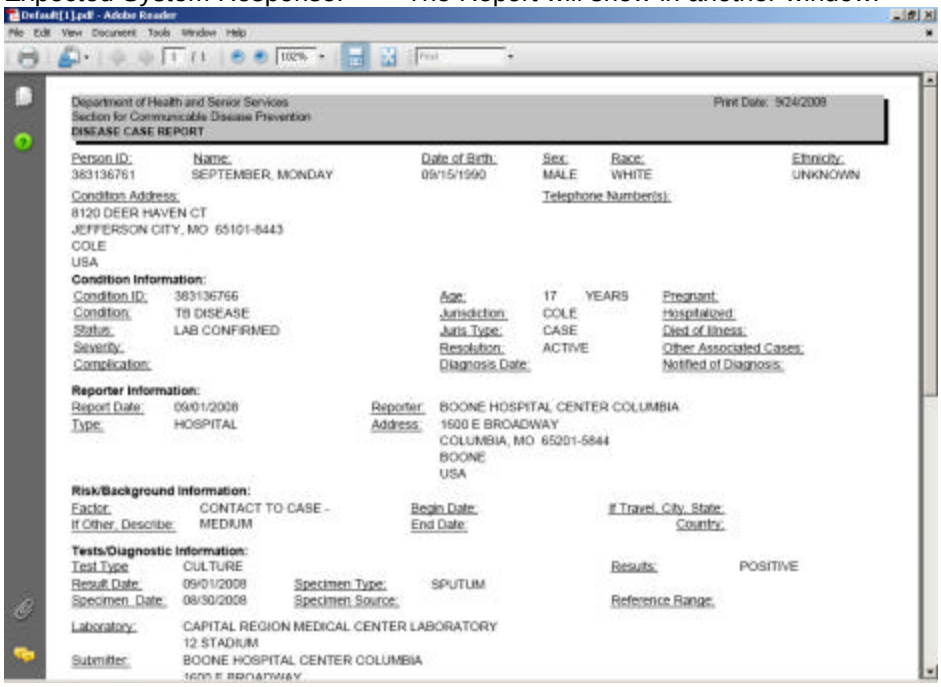
Expected System Response: The View Confirmation Screen appears.



"NEW FEATURE"

Procedure 3: Click the Print CD1 link or Print Supplemental link (if applicable)

Expected System Response: The Report will show in another window.



Department of Health and Senior Services
Section for Communicable Disease Prevention
DISEASE CASE REPORT

Print Date: 9/24/2009

Person ID:	Name:	Date of Birth:	Sex:	Race:	Ethnicity:
383136761	SEPTEMBER, MONDAY	09/15/1990	MALE	WHITE	UNKNOWN

Condition Address:
8120 DEER HAVEN CT
JEFFERSON CITY, MO 65101-8443
COLE
USA

Telephone Number(s):

Condition Information:

Condition ID:	383136766	Age:	17 YEARS	Pregnant:	
Condition:	TB DISEASE	Jurisdiction:	COLE	Hospitalized:	
Status:	LAB CONFIRMED	Juris Type:	CASE	Died of Illness:	
Severity:		Resolution:	ACTIVE	Other Associated Cases:	
Complication:		Diagnosis Date:		Notified of Diagnosis:	

Reporter Information:

Report Date:	09/01/2008	Reporter:	BOONE HOSPITAL CENTER COLUMBIA
Type:	HOSPITAL	Address:	1600 E BROADWAY COLUMBIA, MO 65201-5844 BOONE USA

Risk/Background Information:

Factor:	CONTACT TO CASE -	Begin Date:		If Travel, City, State:	
If Other, Describe:	MEDIUM	End Date:		Country:	

Tests/Diagnostic Information:

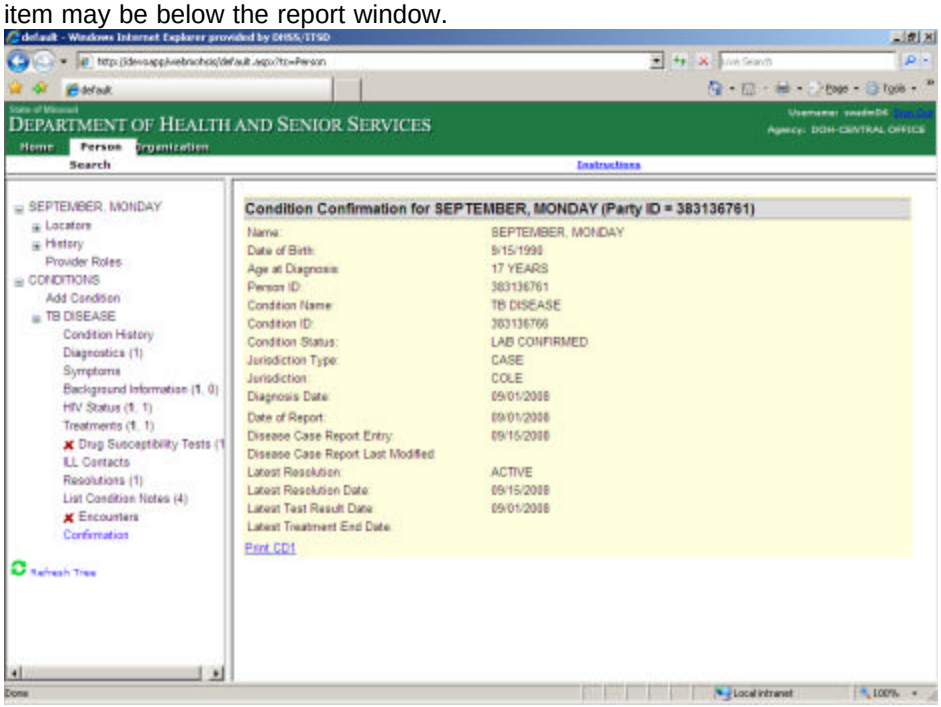
Test Type:	CULTURE			Results:	POSITIVE
Result Date:	09/01/2008	Specimen Type:	SPUTUM		
Specimen Date:	08/30/2008	Specimen Source:		Reference Range:	

Laboratory: CAPITAL REGION MEDICAL CENTER LABORATORY
12 STADIUM

Submitter: BOONE HOSPITAL CENTER COLUMBIA
1600 E BROADWAY

Procedure 4: Click the X in the top right corner to close.

Expected System Response: The Confirmation Screen is returned (if you have other windows open, another item may be below the report window.



DEPARTMENT OF HEALTH AND SENIOR SERVICES

Home | Person | Organization

Search | Instructions

- SEPTEMBER, MONDAY
  - Locators
  - History
  - Provider Roles
- CONDITIONS
  - Add Condition
  - TB DISEASE
    - Condition History
    - Diagnostics (1)
    - Symptoms
    - Background Information (1, 0)
    - HIV Status (1, 1)
    - Treatments (1, 1)
    - Drug Susceptibility Tests (1)
    - ILL Contacts
    - Resolutions (1)
    - List Condition Notes (4)
    - Encounters
    - Confirmation
- Refresh Tree

Condition Confirmation for SEPTEMBER, MONDAY (Party ID = 383136761)

Name:	SEPTEMBER, MONDAY
Date of Birth:	9/15/1990
Age at Diagnosis:	17 YEARS
Person ID:	383136761
Condition Name:	TB DISEASE
Condition ID:	383136766
Condition Status:	LAB CONFIRMED
Jurisdiction Type:	CASE
Jurisdiction:	COLE
Diagnosis Date:	09/01/2008
Date of Report:	09/01/2008
Disease Case Report Entry:	09/15/2008
Disease Case Report Last Modified:	
Latest Resolution:	ACTIVE
Latest Resolution Date:	09/15/2008
Latest Test Result Date:	09/01/2008
Latest Treatment End Date:	

Print CDI

Test Complete